

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060520\
 Data File : BP002375.D
 Acq On : 05 Jun 2020 13:50
 Operator : CG/JU
 Sample : SSTDICC100
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Quant Time: Jun 05 14:26:28 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	222143	20.00	ng	0.00
21) Naphthalene-d8	10.37	136	889878	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	513751	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	1090671	20.00	ng	0.00
76) Chrysene-d12	21.11	240	887482	20.00	ng	0.00
86) Perylene-d12	23.30	264	1068165	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.21	112	2087607	176.63	ng	0.00
7) Phenol-d6	6.79	99	2771900	174.63	ng	0.01
23) Nitrobenzene-d5	8.75	82	2701072	183.44	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	809551	141.35	ng	0.00
45) 2-Fluorobiphenyl	12.86	172	4675024	159.26	ng	0.00
79) Terphenyl-d14	19.59	244	5497697	155.70	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.17	88	503271	94.985	ng	99
3) Pyridine	3.55	79	1343131	85.566	ng	97
4) n-Nitrosodimethylamine	3.46	42	583485	98.820	ng	100
6) Aniline	6.93	93	1948673	90.104	ng	98
8) 2-Chlorophenol	7.17	128	1181972	87.755	ng	99
9) Benzaldehyde	6.74	77	550307	70.252	ng	99
10) Phenol	6.82	94	1522640	88.601	ng	100
11) bis(2-Chloroethyl)ether	7.03	93	1275801	89.040	ng	99
12) 1,3-Dichlorobenzene	7.49	146	1357808	87.990	ng	99
13) 1,4-Dichlorobenzene	7.63	146	1352201	87.054	ng	98
14) 1,2-Dichlorobenzene	7.95	146	1273891	85.074	ng	99
15) Benzyl Alcohol	7.84	79	1132136	92.304	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.13	45	1802199	89.938	ng	99
17) 2-Methylphenol	8.05	107	1108846	87.887	ng	98
18) Hexachloroethane	8.66	117	508505	90.445	ng	98
19) n-Nitroso-di-n-propylamine	8.41	70	909866	85.639	ng	99
20) 3+4-Methylphenols	8.38	107	1497271	87.350	ng	95
22) Acetophenone	8.41	105	1720255	86.702	ng	# 98
24) Nitrobenzene	8.79	77	1478422	93.860	ng	99
25) Isophorone	9.31	82	2741127	90.141	ng	99
26) 2-Nitrophenol	9.49	139	693883	94.841	ng	97
27) 2,4-Dimethylphenol	9.57	122	1017456	89.752	ng	99
28) bis(2-Chloroethoxy)methane	9.80	93	1608895	89.466	ng	98
29) 2,4-Dichlorophenol	10.03	162	1147560	89.520	ng	99
30) 1,2,4-Trichlorobenzene	10.24	180	1249446	87.267	ng	100
31) Naphthalene	10.42	128	3570421	86.380	ng	99
32) Benzoic acid	9.77	122	960332	112.630	ng	99
33) 4-Chloroaniline	10.53	127	1614627	88.087	ng	99
34) Hexachlorobutadiene	10.72	225	749771	87.565	ng	96
35) Caprolactam	11.33	113	344248	75.899	ng	93
36) 4-Chloro-3-methylphenol	11.68	107	1232557	89.567	ng	98
37) 2-Methylnaphthalene	12.04	142	2524725	85.103	ng	97
38) 1-Methylnaphthalene	12.26	142	2367730	84.558	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.42	216	1199444	86.380	ng	100

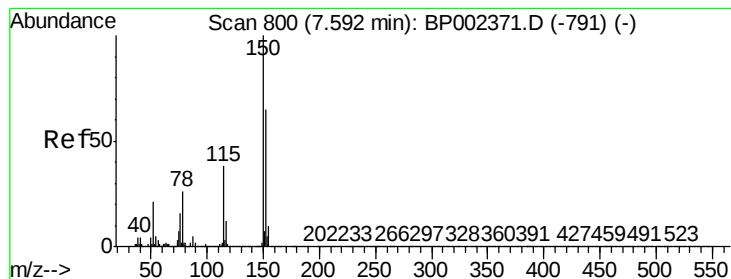
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060520\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	706101	96.395	nq	97
43) 2,4,6-Trichlorophenol	12.66	196	882639	89.845	nq	99
44) 2,4,5-Trichlorophenol	12.74	196	1021596	90.441	nq	98
46) 1,1'-Biphenyl	13.07	154	2872653	86.321	nq	99
47) 2-Chloronaphthalene	13.11	162	2373204	86.382	nq	100
48) 2-Nitroaniline	13.32	65	852789	99.561	nq	100
49) Acenaphthylene	13.96	152	3754037	86.240	nq	98
50) Dimethylphthalate	13.72	163	3033425	86.901	nq	99
51) 2,6-Dinitrotoluene	13.82	165	713408	92.855	nq	95
52) Acenaphthene	14.31	154	2189609	85.375	nq	99
53) 3-Nitroaniline	14.15	138	805336	92.940	nq	99
54) 2,4-Dinitrophenol	14.36	184	449482	106.486	nq	99
55) Dibenzofuran	14.65	168	3412339	82.508	nq	97
56) 4-Nitrophenol	14.48	139	649568	94.462	nq	98
57) 2,4-Dinitrotoluene	14.62	165	953719	91.362	nq	98
58) Fluorene	15.30	166	2280788	72.766	nq	100
59) 2,3,4,6-Tetrachlorophenol	14.88	232	766003	83.788	nq	99
60) Diethylphthalate	15.09	149	2963469	85.917	nq	99
61) 4-Chlorophenyl-phenylether	15.30	204	1184719	70.656	nq	97
62) 4-Nitroaniline	15.33	138	748811	90.446	nq	96
63) Azobenzene	15.60	77	2972700	88.336	nq	98
65) 4,6-Dinitro-2-methylphenol	15.39	198	579736	98.542	nq	99
66) n-Nitrosodiphenylamine	15.52	169	2322106	82.902	nq	100
67) 4-Bromophenyl-phenylether	16.20	248	900694	82.242	nq	97
68) Hexachlorobenzene	16.32	284	947631	80.761	nq	97
69) Atrazine	16.49	200	657064	73.379	nq	99
70) Pentachlorophenol	16.66	266	612042	88.894	nq	99
71) Phenanthrene	17.05	178	4183481	81.948	nq	99
72) Anthracene	17.13	178	4174150	82.194	nq	100
73) Carbazole	17.41	167	4106521	83.254	nq	98
74) Di-n-butylphthalate	17.99	149	4889110	84.970	nq	100
75) Fluoranthene	19.03	202	4927330	80.883	nq	99
77) Benzidine	19.21	184	1774098	95.071	nq	97
78) Pyrene	19.38	202	4970730	91.573	nq	99
80) Butylbenzylphthalate	20.27	149	2273380	97.732	nq	98
81) Benzo(a)anthracene	21.09	228	4410172	87.709	nq	98
82) 3,3'-Dichlorobenzidine	21.03	252	1617894	86.336	nq	100
83) Chrysene	21.14	228	4022773	84.350	nq	98
84) Bis(2-ethylhexyl)phthalate	21.04	149	3050272	92.895	nq	98
85) Di-n-octyl phthalate	21.92	149	5449394	95.059	nq	99
87) Indeno(1,2,3-cd)pyrene	25.54	276	5900371	88.330	nq	99
88) Benzo(b)fluoranthene	22.65	252	4976043	86.483	nq	100
89) Benzo(k)fluoranthene	22.70	252	4526312	83.400	nq	100
90) Benzo(a)pyrene	23.22	252	4686943	87.322	nq	99
91) Dibenzo(a,h)anthracene	25.56	278	4543841	84.214	nq	99
92) Benzo(g,h,i)perylene	26.22	276	5055918	91.257	nq	98

(#) = 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

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SSTDICC100

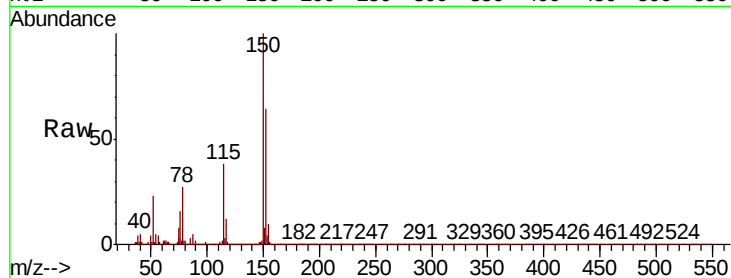
Tot Ion:152 Resp: 222143

Ion Ratio Lower Upper

152 100

150 156.9 124.0 186.0

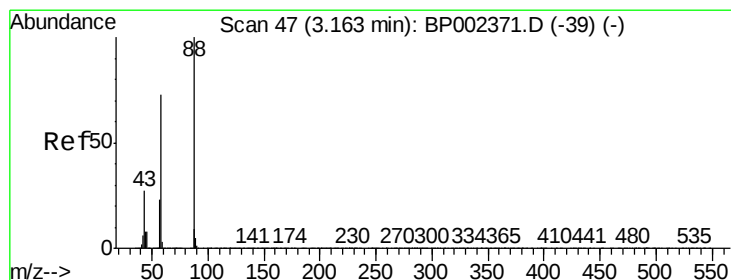
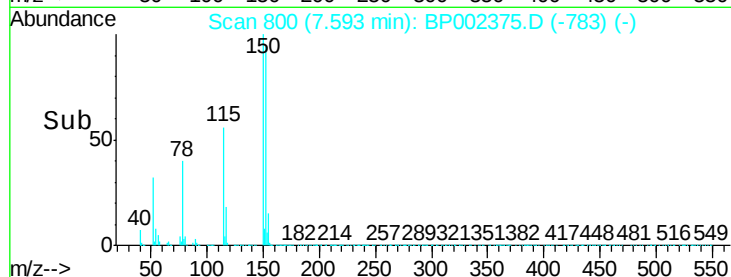
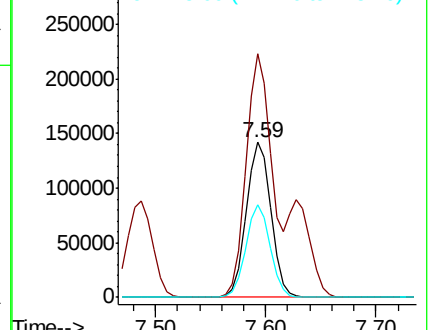
115 59.8 47.4 71.0



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: 94.985 ng

RT: 3.17 min Scan# 48

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

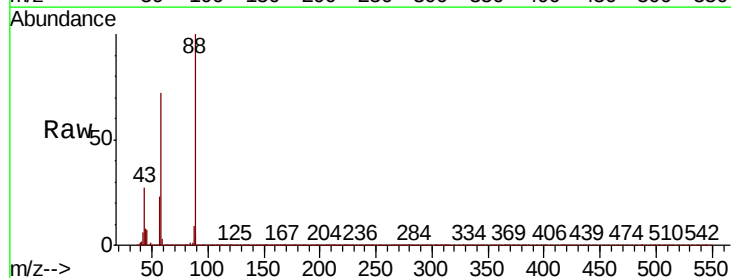
Tgt Ion: 88 Resp: 503271

Ion Ratio Lower Upper

88 100

58 72.1 58.2 87.4

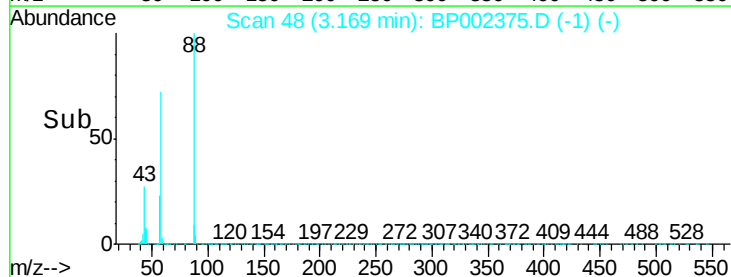
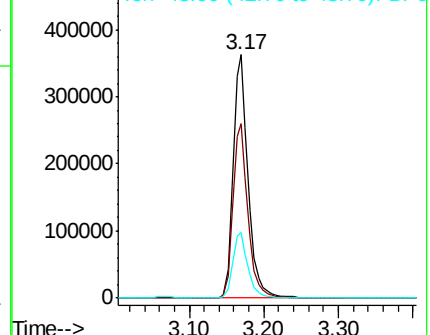
43 27.2 21.8 32.8

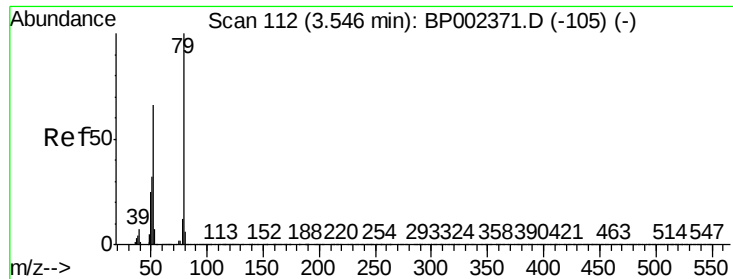


Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 58.00 (57.70 to 58.70): BP0

Ion 43.00 (42.70 to 43.70): BP0





#3

Pvridine

Concen: 85.566 ng

RT: 3.55 min Scan# 112

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

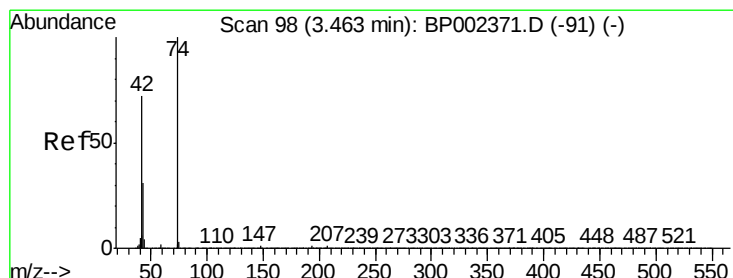
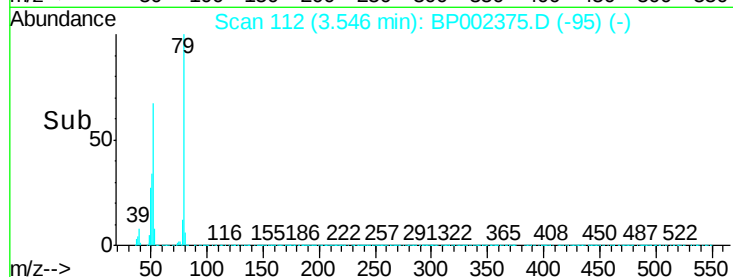
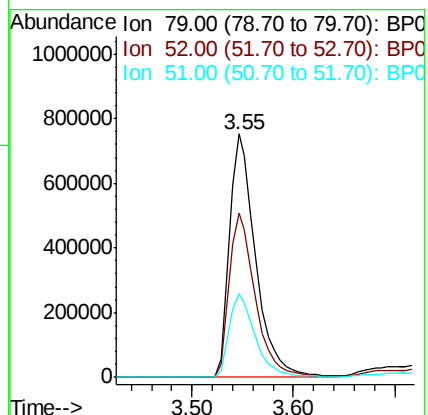
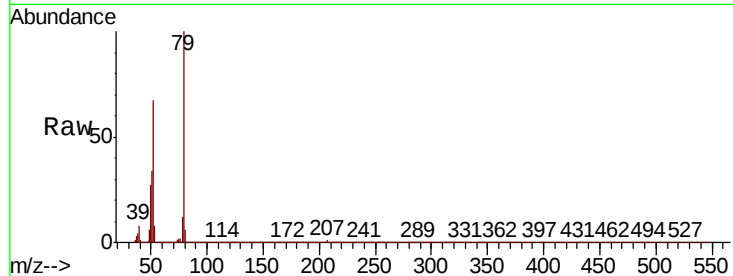
Tot Ion: 79 Resp: 1343131

Ion Ratio Lower Upper

79 100

52 67.3 52.5 78.7

51 34.5 26.1 39.1



#4

n-Nitrosodimethylamine

Concen: 98.820 ng

RT: 3.46 min Scan# 98

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

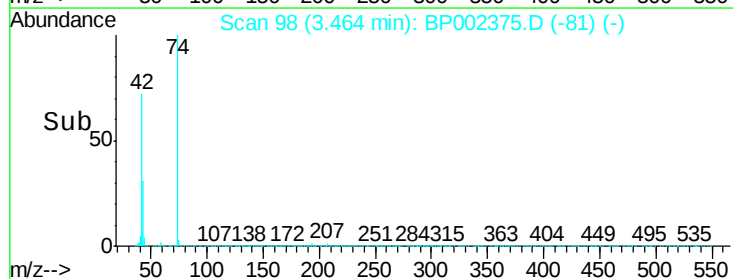
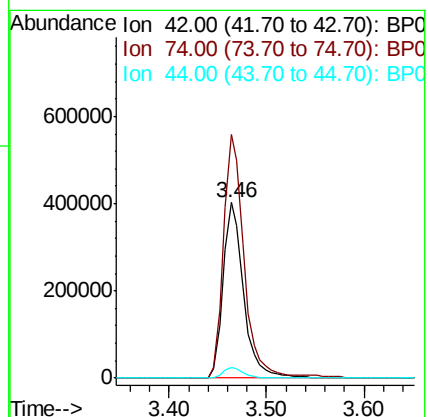
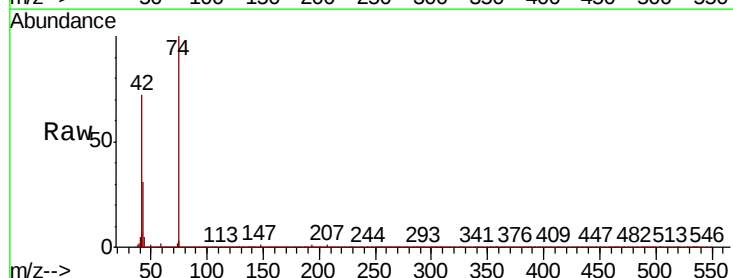
Tgt Ion: 42 Resp: 583485

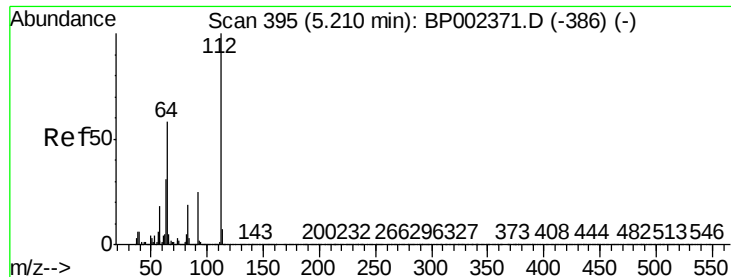
Ion Ratio Lower Upper

42 100

74 138.8 111.1 166.7

44 6.3 5.4 8.0





#5

2-Fluorophenol

Concen: 176.629 ng

RT: 5.21 min Scan# 395

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

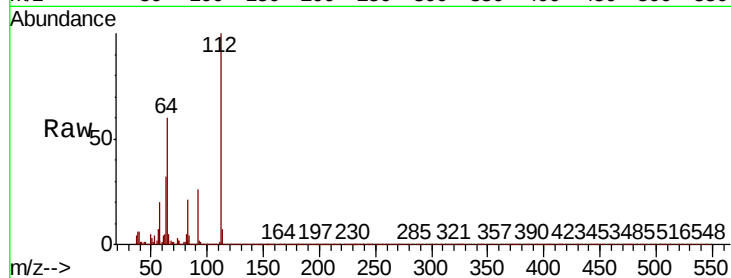
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:112 Resp: 2087607

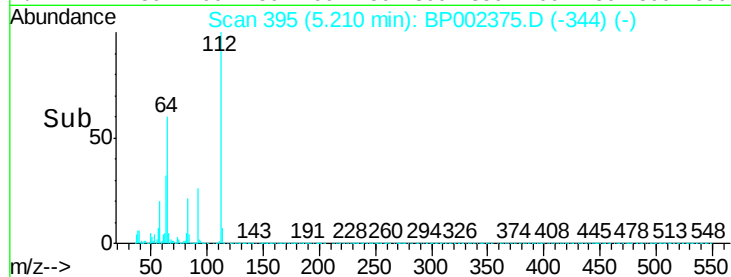
Ion	Ratio	Lower	Upper
112	100		
64	59.6	46.2	69.2
63	31.9	24.5	36.7



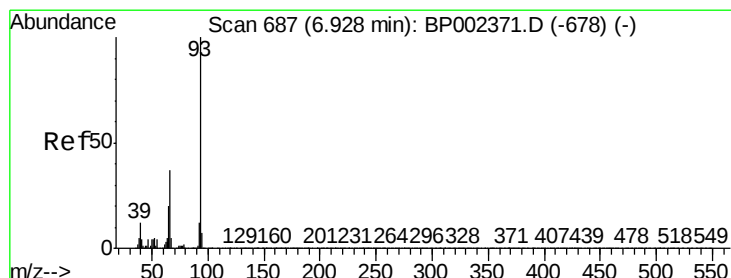
Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



Time-->



#6

Aniline

Concen: 90.104 ng

RT: 6.93 min Scan# 688

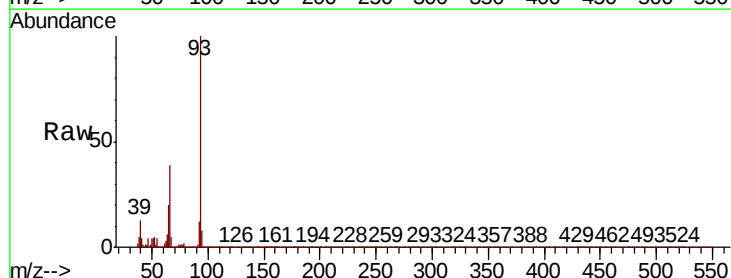
Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion: 93 Resp: 1948673

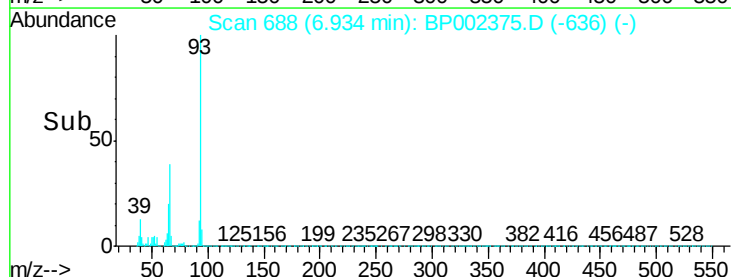
Ion	Ratio	Lower	Upper
93	100		
66	38.8	29.8	44.6
65	19.9	15.7	23.5



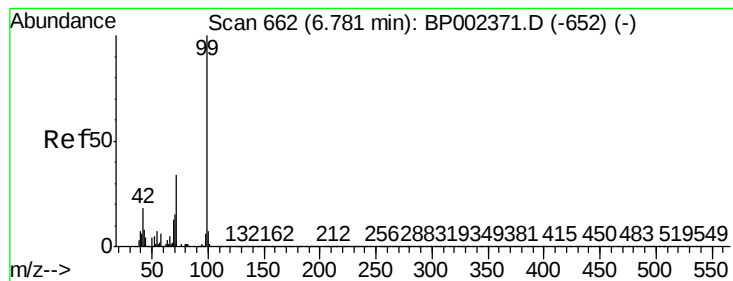
Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0



Time-->



#7

Phenol-d6

Concen: 174.634 ng

RT: 6.79 min Scan# 664

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

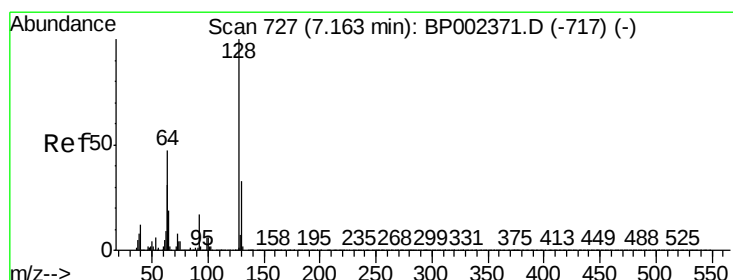
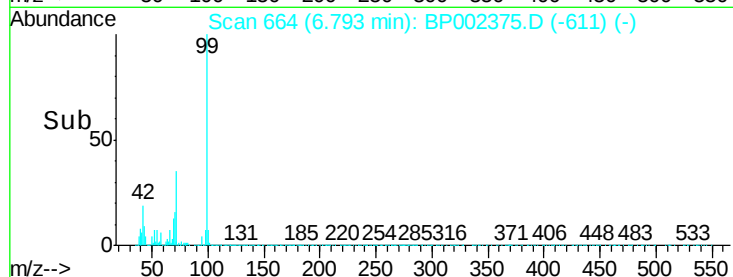
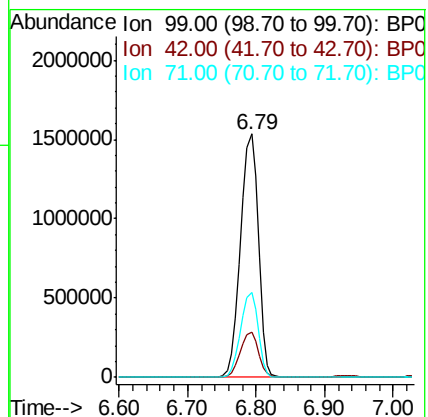
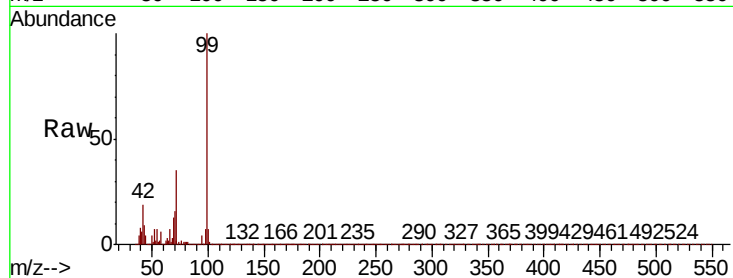
Tot Ion: 99 Resp: 2771900

Ion Ratio Lower Upper

99 100

42 18.6 14.6 22.0

71 35.0 27.2 40.8



#8

2-Chlorophenol

Concen: 87.755 ng

RT: 7.17 min Scan# 728

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

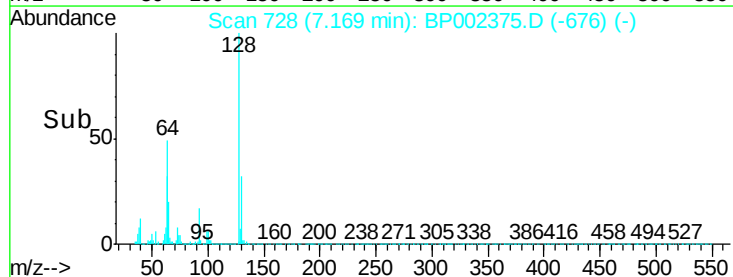
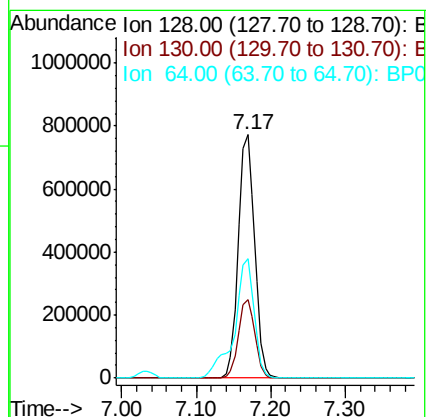
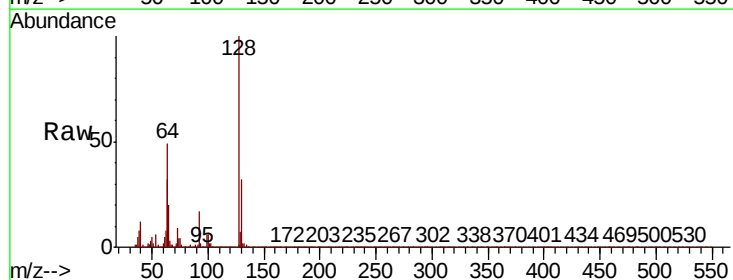
Tgt Ion: 128 Resp: 1181972

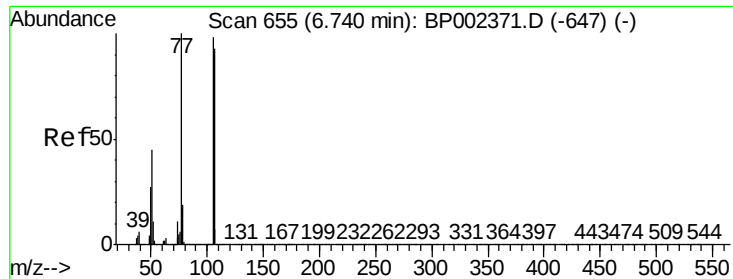
Ion Ratio Lower Upper

128 100

130 32.2 12.5 52.5

64 48.9 27.7 67.7





#9

Benzaldehyde

Concen: 70.252 ng

RT: 6.74 min Scan# 655

Delta R.T. 0.00 min

Lab File: BP002375.D

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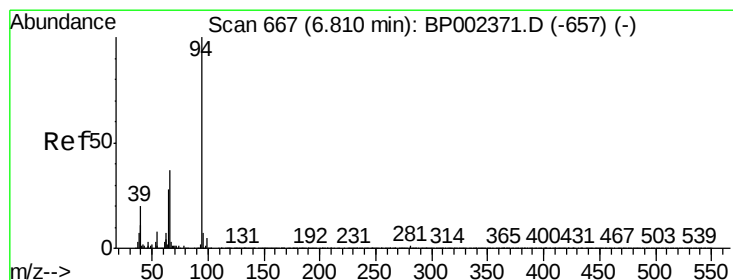
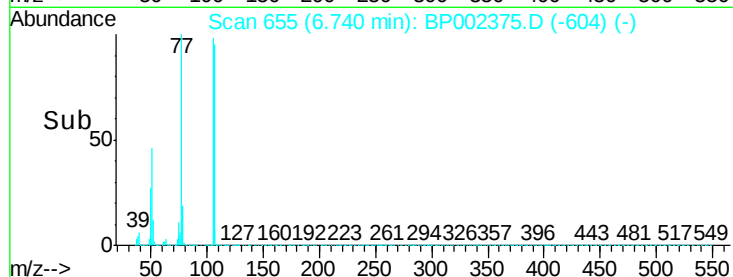
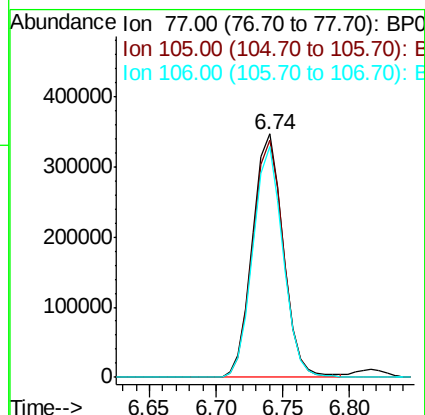
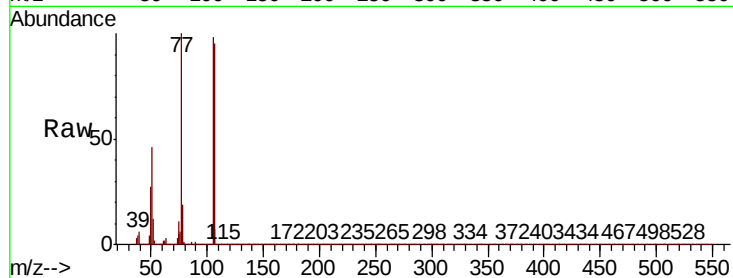
Tot Ion: 77 Resp: 550307

Ion Ratio Lower Upper

77 100

105 97.6 78.1 118.1

106 94.6 73.2 113.2



#10

Phenol

Concen: 88.601 ng

RT: 6.82 min Scan# 668

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

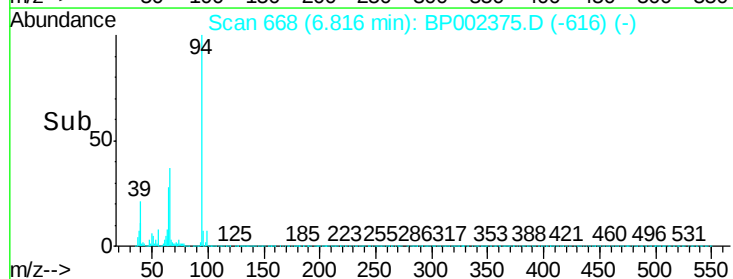
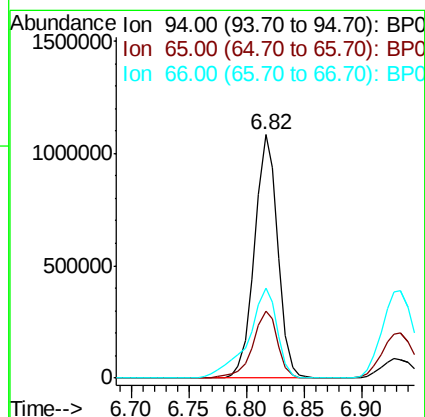
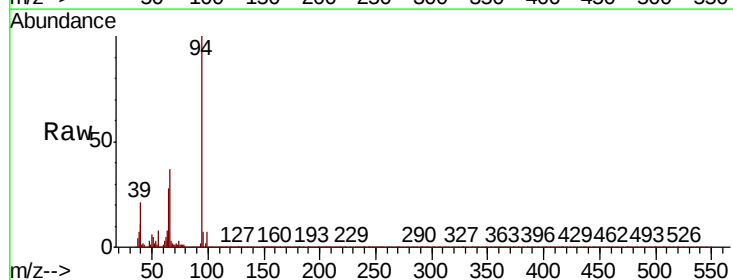
Tgt Ion: 94 Resp: 1522640

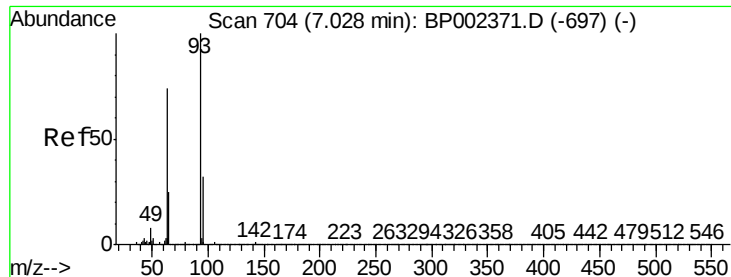
Ion Ratio Lower Upper

94 100

65 27.8 7.7 47.7

66 37.0 16.9 56.9

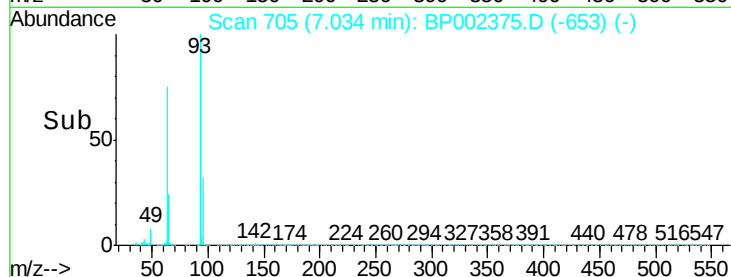
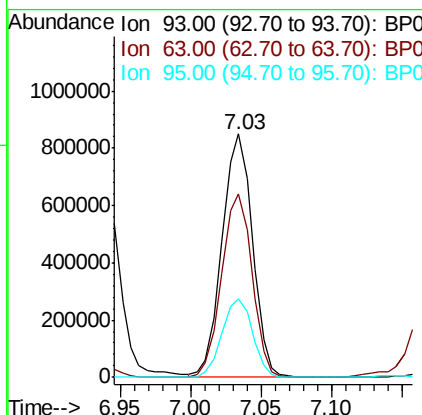
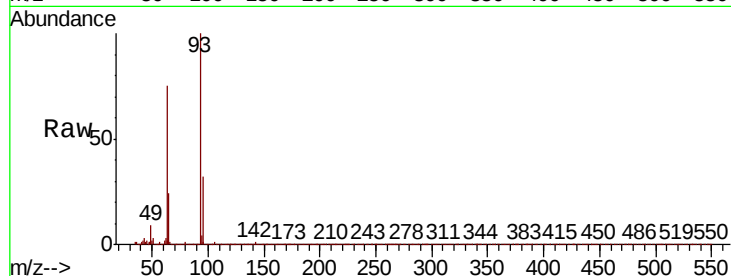




#11
bis(2-Chloroethyl)ether
Concen: 89.040 ng
RT: 7.03 min Scan# 705
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

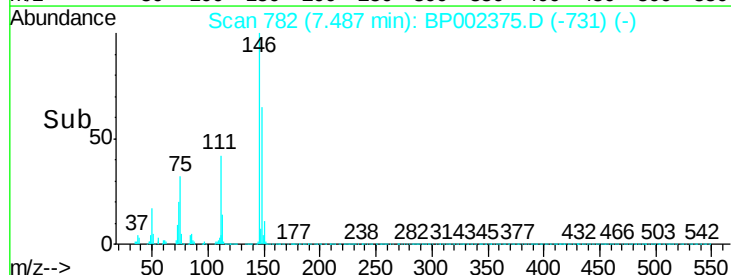
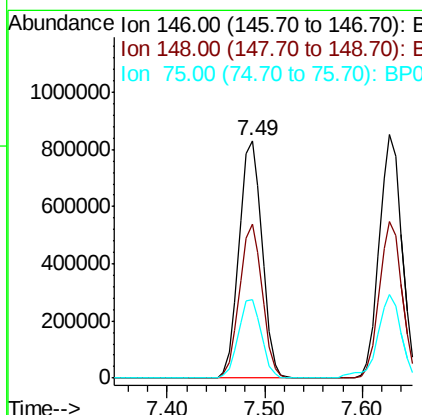
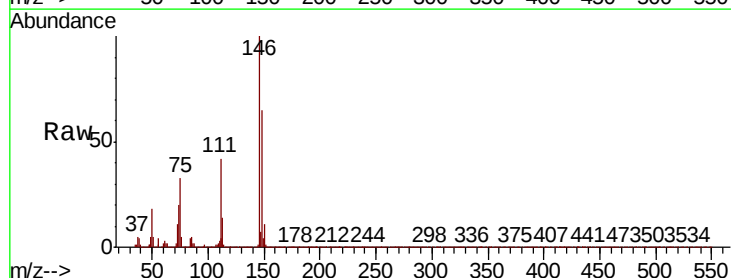
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

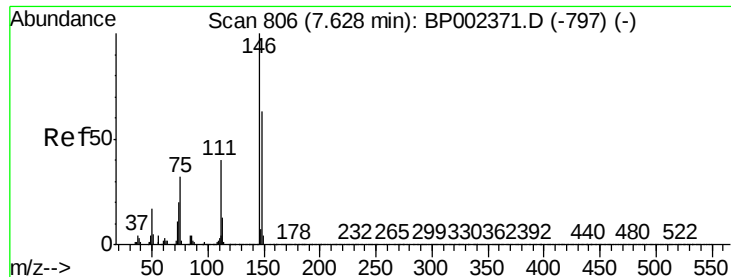
Tot Ion: 93 Resp: 1275801
Ion Ratio Lower Upper
93 100
63 75.5 54.2 94.2
95 32.4 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 87.990 ng
RT: 7.49 min Scan# 782
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion: 146 Resp: 1357808
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
75 33.0 25.0 37.4





#13

1,4-Dichlorobenzene

Concen: 87.054 ng

RT: 7.63 min Scan# 806

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

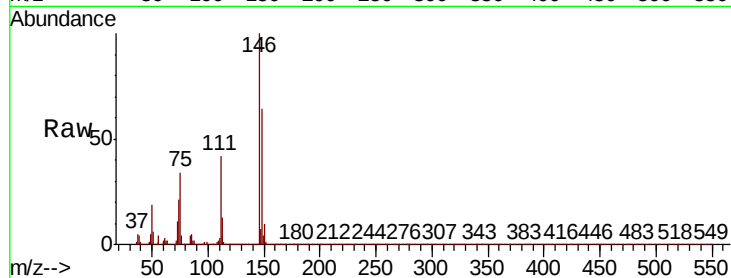
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:146 Resp: 1352201

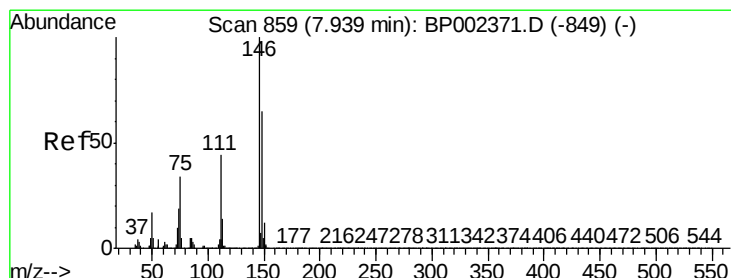
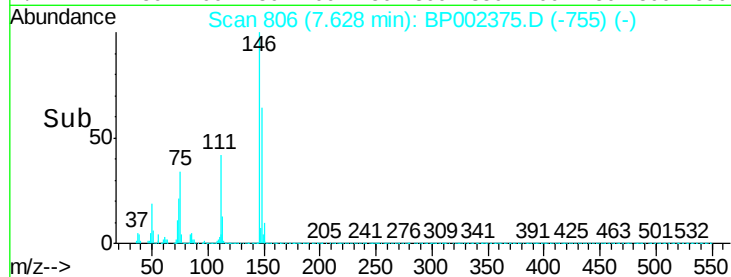
Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.7	76.1
111	41.8	32.2	48.2



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 85.074 ng

RT: 7.95 min Scan# 860

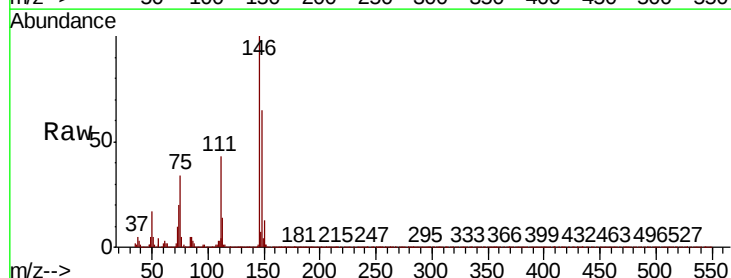
Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:146 Resp: 1273891

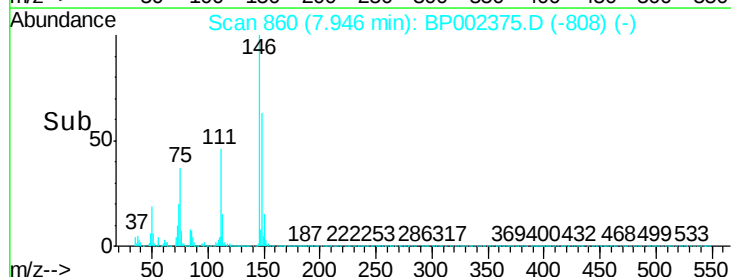
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.6
111	42.8	35.4	53.2



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 92.304 ng

RT: 7.84 min Scan# 842

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

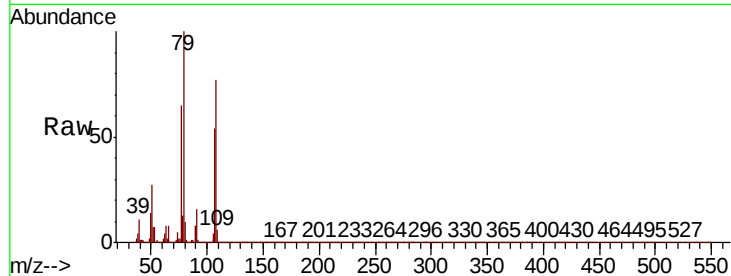
Tot Ion: 79 Resp: 1132136

Ion Ratio Lower Upper

79 100

108 76.9 62.6 94.0

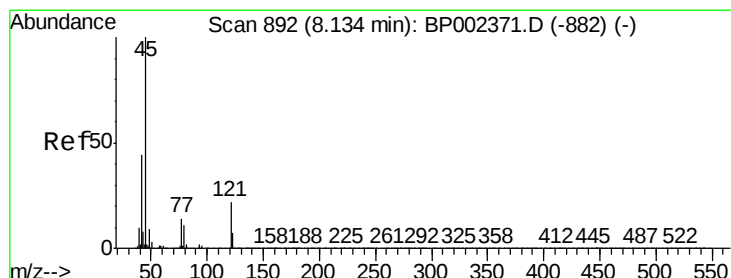
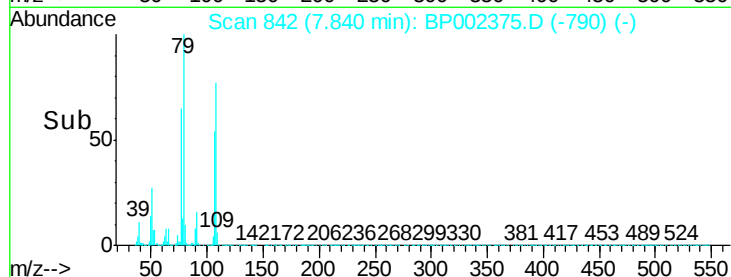
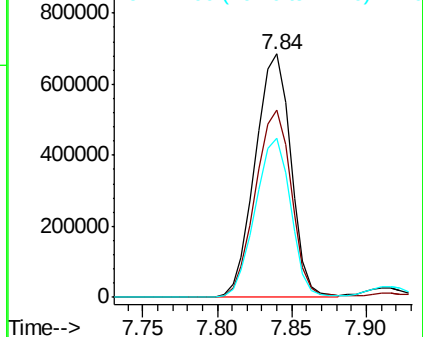
77 65.4 51.5 77.3



Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 108.00 (107.70 to 108.70): BP0

Ion 77.00 (76.70 to 77.70): BP0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 89.938 ng

RT: 8.13 min Scan# 892

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

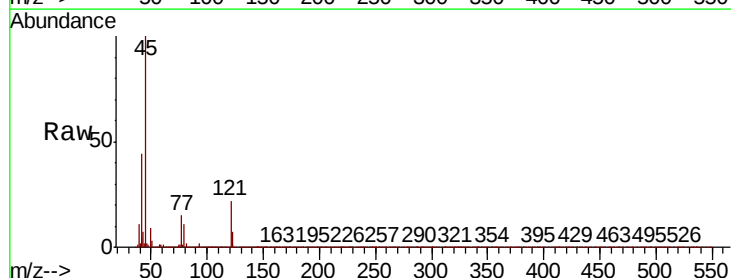
Tgt Ion: 45 Resp: 1802199

Ion Ratio Lower Upper

45 100

77 15.2 0.0 35.0

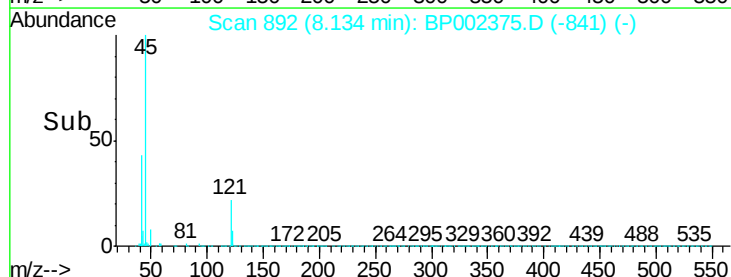
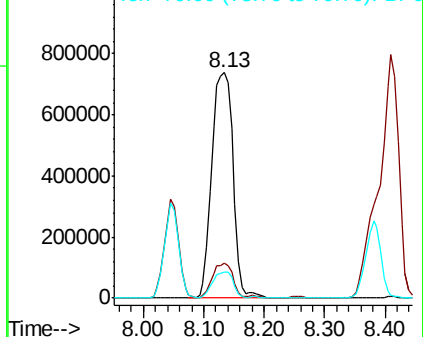
79 11.5 0.0 32.0

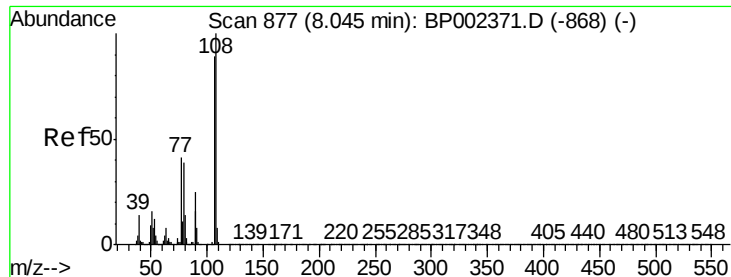


Abundance Ion 45.00 (44.70 to 45.70): BP0

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0

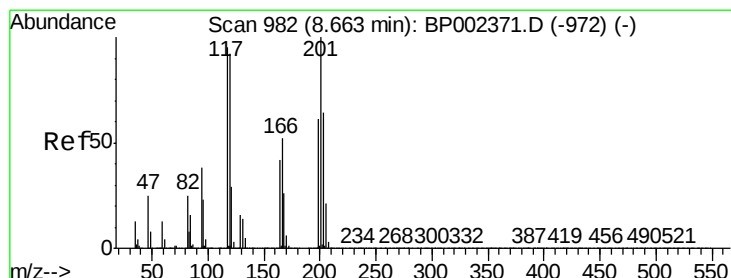
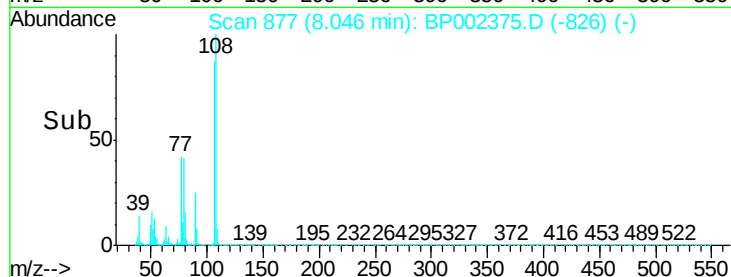
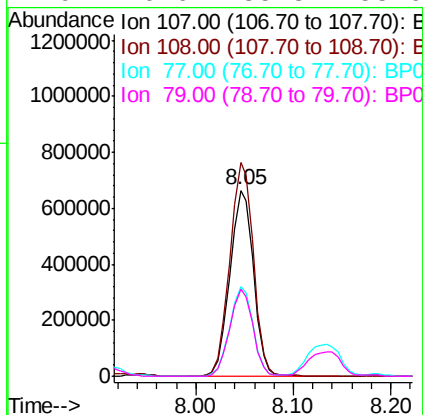
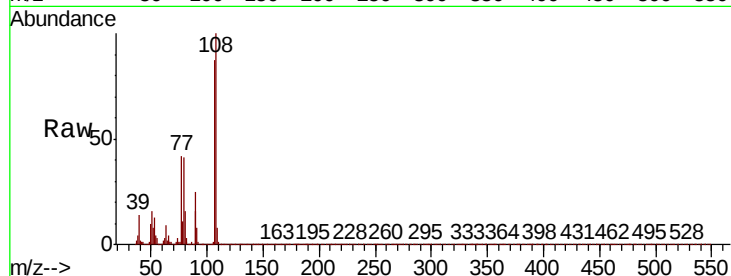




#17
2-Methylphenol
Concen: 87.887 ng
RT: 8.05 min Scan# 877
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

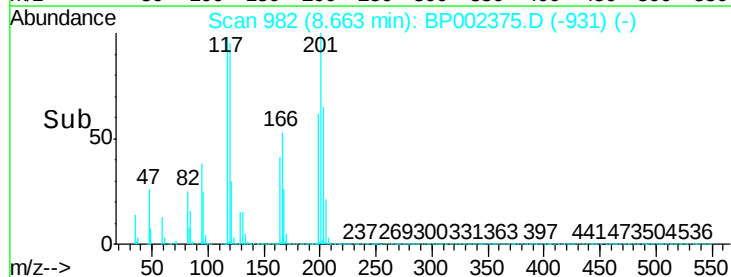
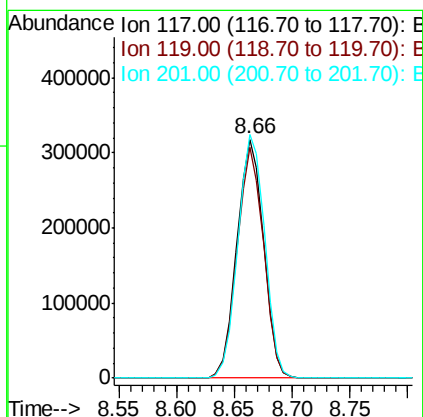
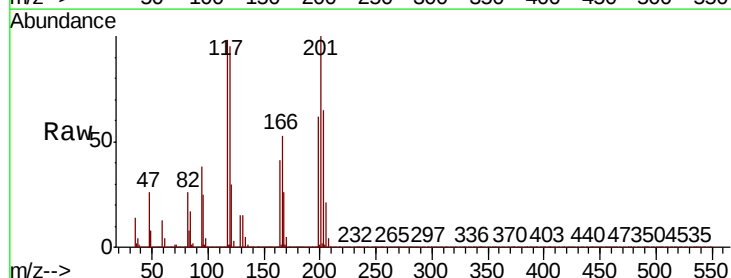
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:107 Resp: 1108846
Ion Ratio Lower Upper
107 100
108 114.8 90.3 135.5
77 48.4 37.1 55.7
79 46.6 35.8 53.6



#18
Hexachloroethane
Concen: 90.445 ng
RT: 8.66 min Scan# 982
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:117 Resp: 508505
Ion Ratio Lower Upper
117 100
119 96.5 77.8 116.8
201 102.0 84.2 126.4

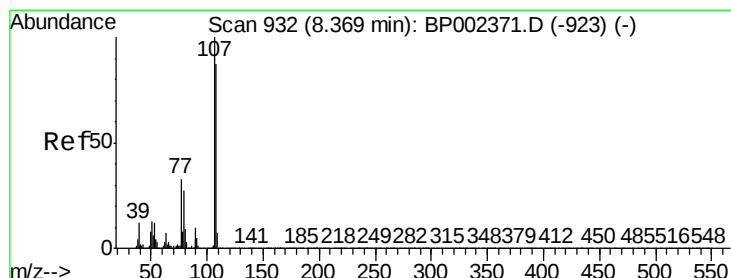
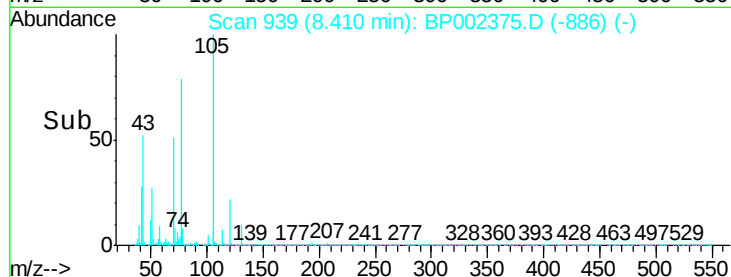
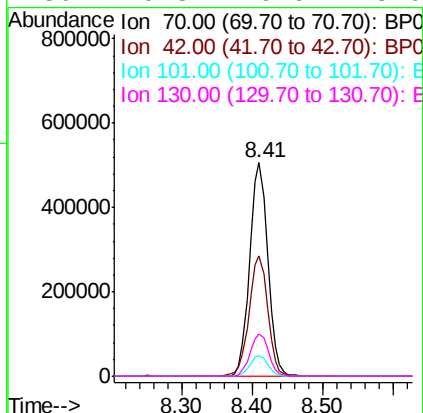
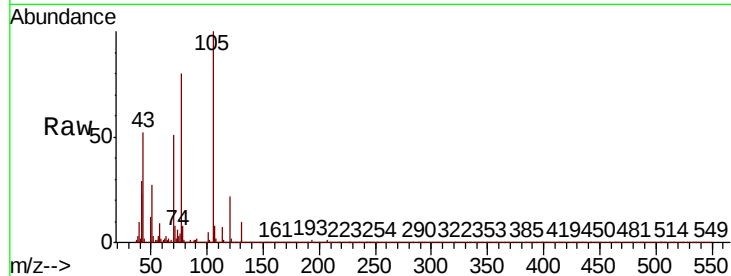




#19
n-Nitroso-di-n-propylamine
Concen: 85.639 ng
RT: 8.41 min Scan# 939
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

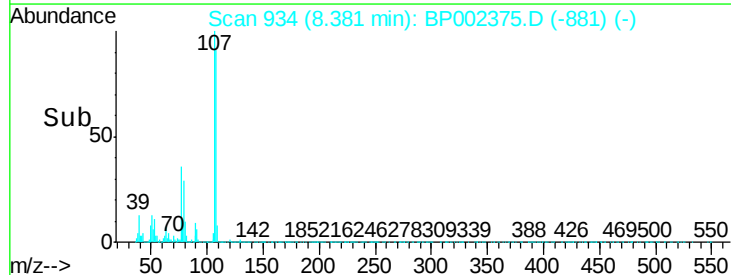
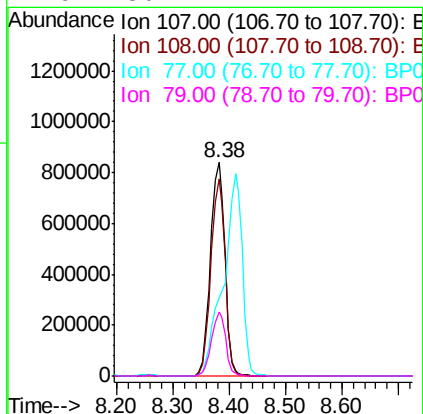
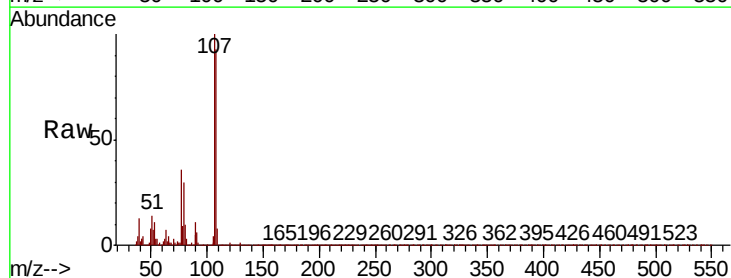
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

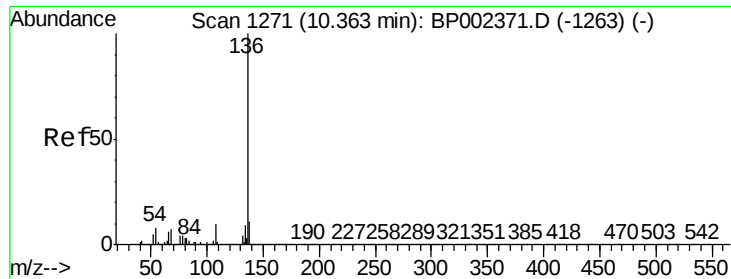
Tot Ion:	70	Resp:	909866
Ion	Ratio	Lower	Upper
70	100		
42	56.3	45.7	68.5
101	9.8	7.5	11.3
130	19.8	16.6	25.0



#20
3+4-Methylphenols
Concen: 87.350 ng
RT: 8.38 min Scan# 934
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:	107	Resp:	1497271
Ion	Ratio	Lower	Upper
107	100		
108	92.6	67.5	107.5
77	36.5	13.5	53.5
79	30.1	7.4	47.4

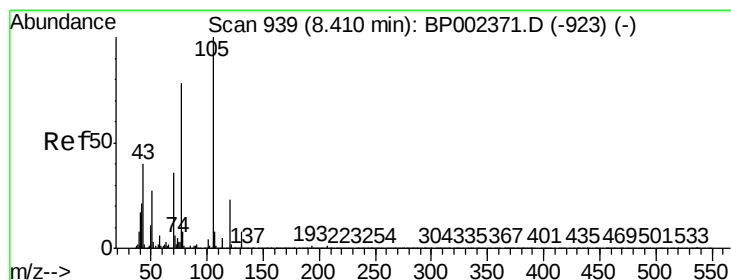
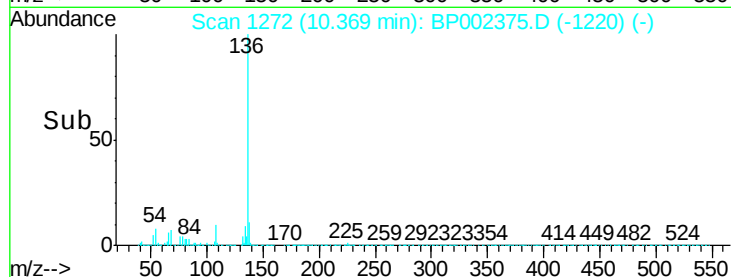
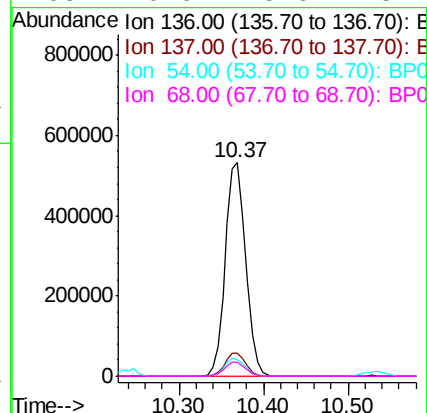
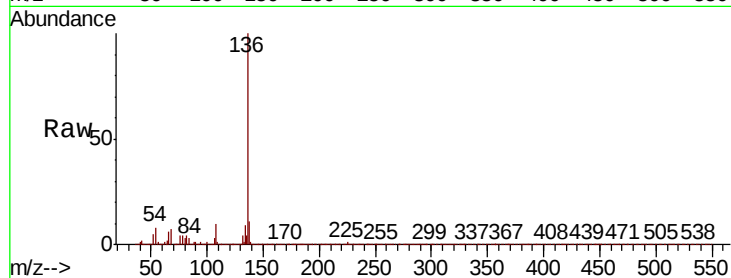




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

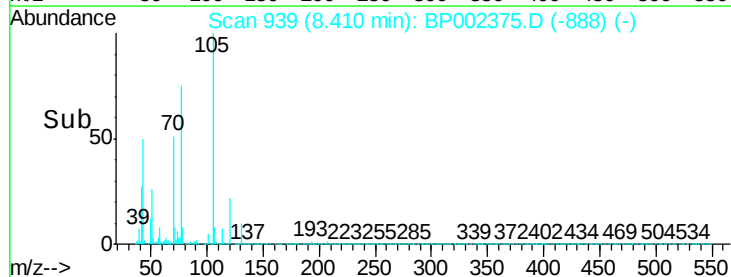
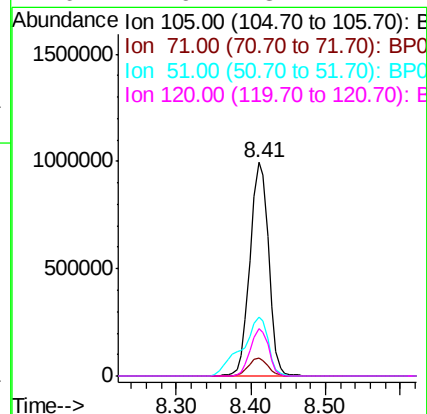
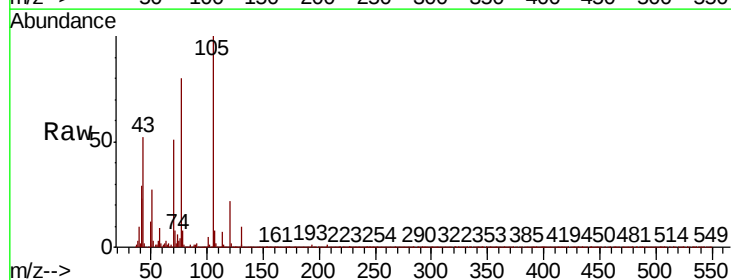
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

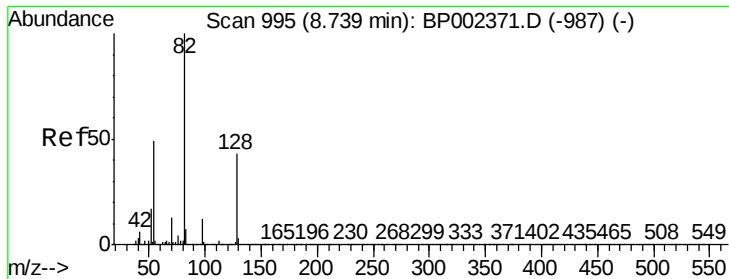
Tot Ion:136	Resp: 889878
Ion Ratio	Lower Upper
136 100	
137 10.7	8.8 13.2
54 8.1	6.4 9.6
68 6.6	5.6 8.4



#22
Acetophenone
Concen: 86.702 ng
RT: 8.41 min Scan# 939
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt	Ion:105	Resp:	1720255
Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.7	7.1#
51	27.5	21.4	32.0
120	21.9	18.1	27.1

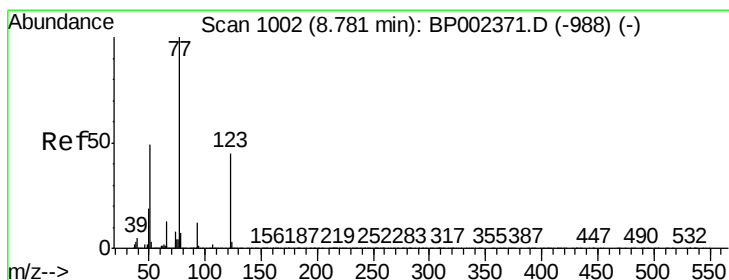
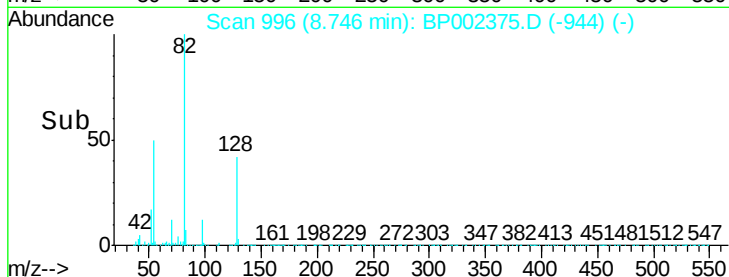
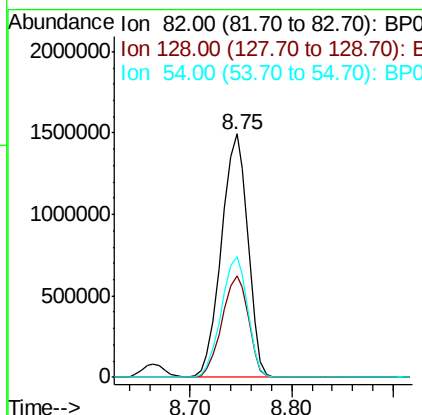
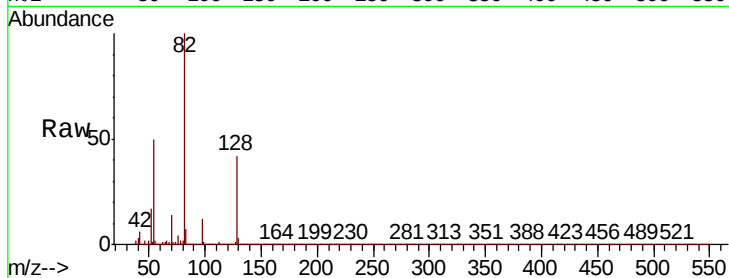




#23
 Nitrobenzene-d5
 Concen: 183.445 ng
 RT: 8.75 min Scan# 996
 Delta R.T. 0.01 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

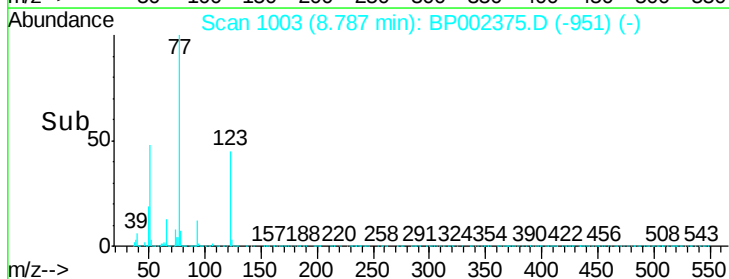
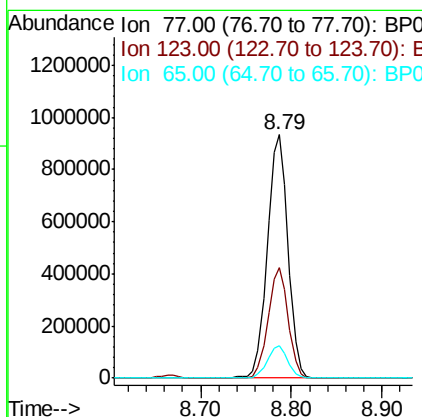
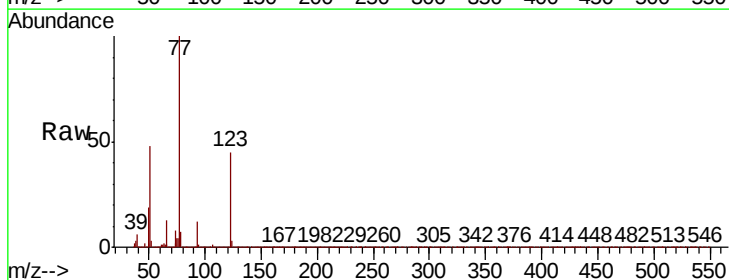
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

Tot Ion: 82 Resp: 2701072
 Ion Ratio Lower Upper
 82 100
 128 41.7 34.5 51.7
 54 49.7 39.4 59.2



#24
 Nitrobenzene
 Concen: 93.860 ng
 RT: 8.79 min Scan# 1003
 Delta R.T. 0.01 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

Tgt Ion: 77 Resp: 1478422
 Ion Ratio Lower Upper
 77 100
 123 45.2 35.8 53.8
 65 13.4 10.5 15.7





#25

Isophorone

Concen: 90.141 ng

RT: 9.31 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

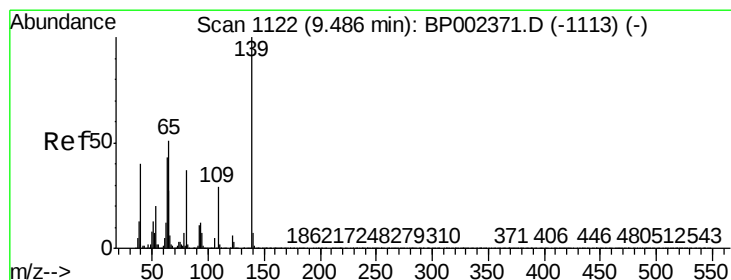
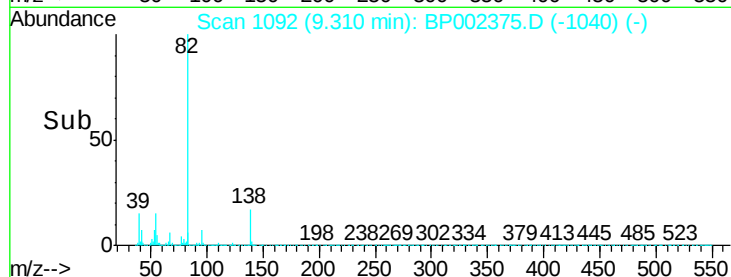
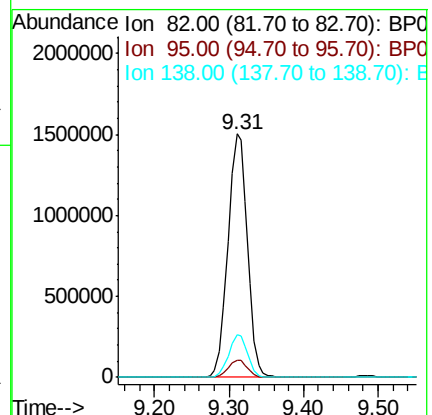
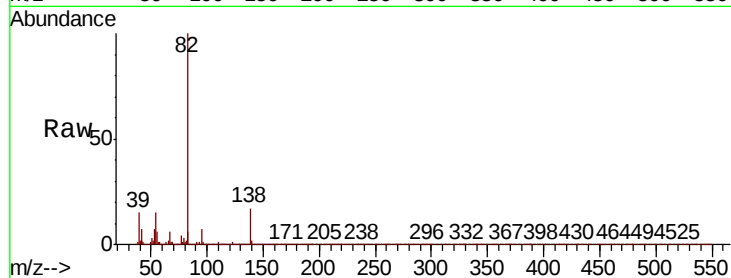
Tot Ion: 82 Resp: 2741127

Ion Ratio Lower Upper

82 100

95 7.2 5.4 8.2

138 17.4 13.4 20.0



#26

2-Nitrophenol

Concen: 94.841 ng

RT: 9.49 min Scan# 1122

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

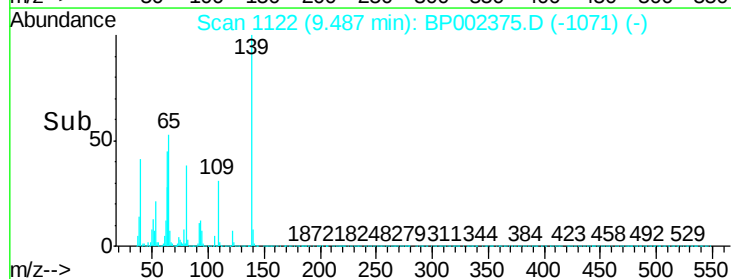
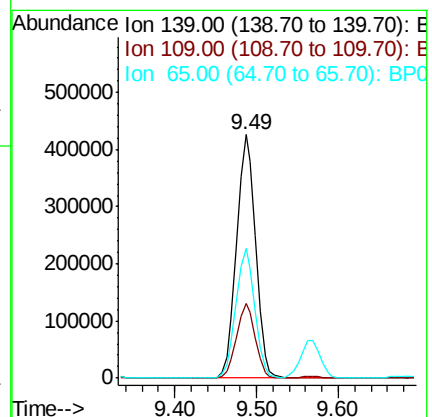
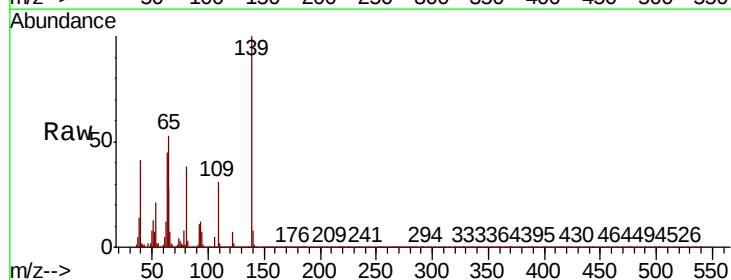
Tgt Ion: 139 Resp: 693883

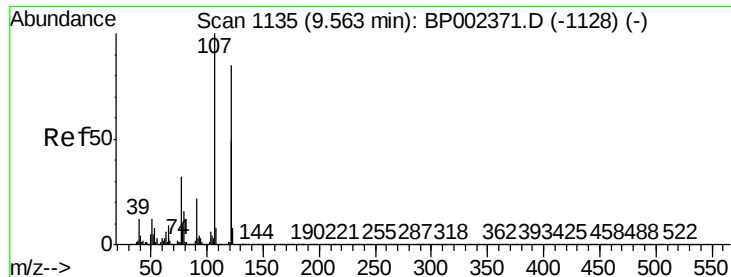
Ion Ratio Lower Upper

139 100

109 30.5 23.4 35.2

65 53.4 41.1 61.7





#27

2,4-Dimethylphenol

Concen: 89.752 ng

RT: 9.57 min Scan# 1136

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

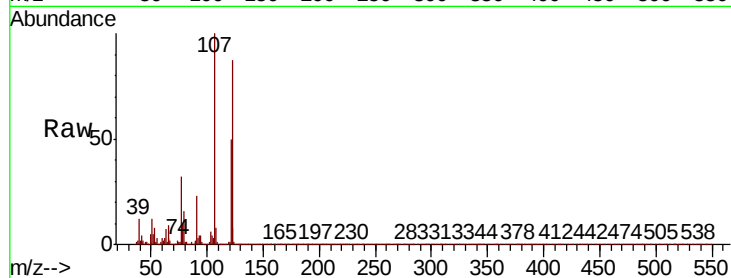
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:122 Resp: 1017456

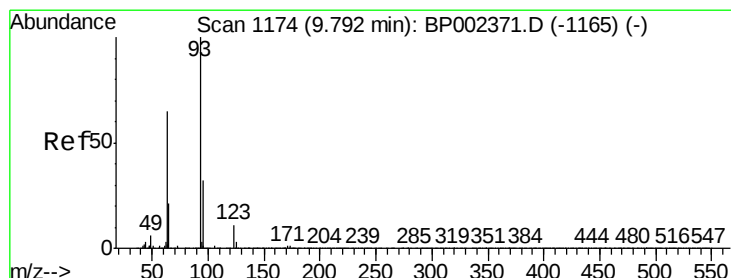
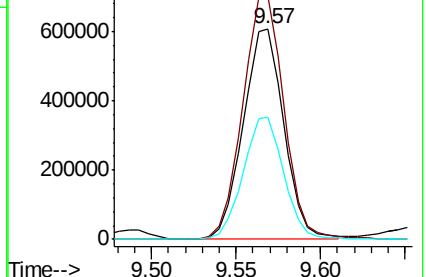
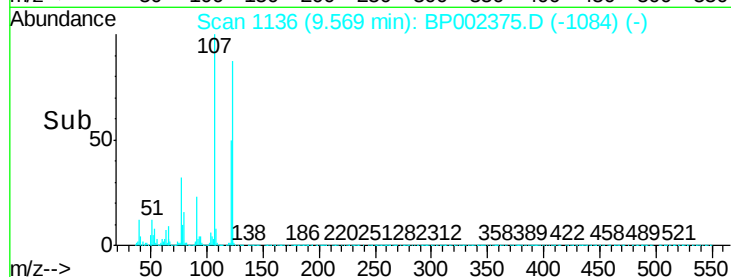
Ion	Ratio	Lower	Upper
122	100		
107	115.6	94.0	141.0
121	58.2	46.4	69.6



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 89.466 ng

RT: 9.80 min Scan# 1175

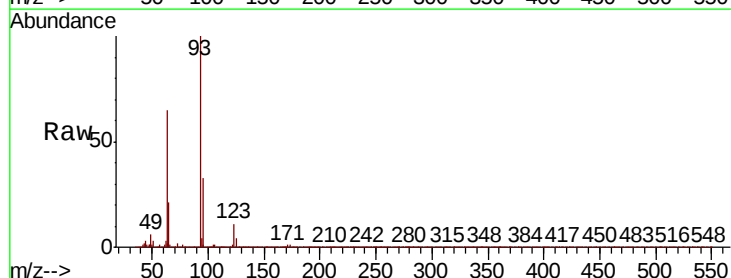
Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion: 93 Resp: 1608895

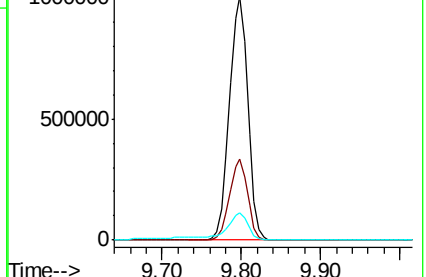
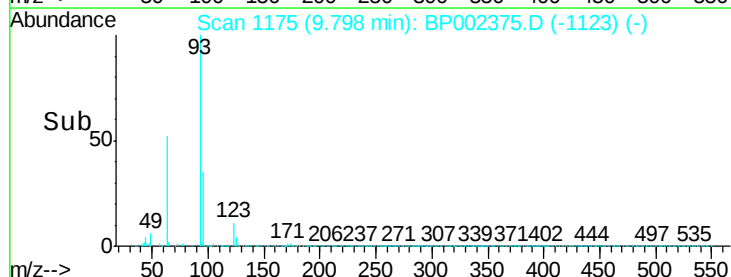
Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.8	38.8
123	11.2	8.7	13.1

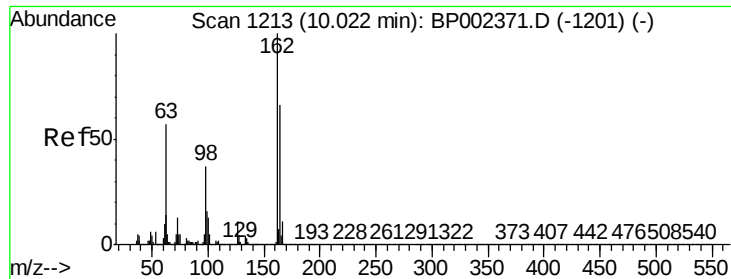


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E

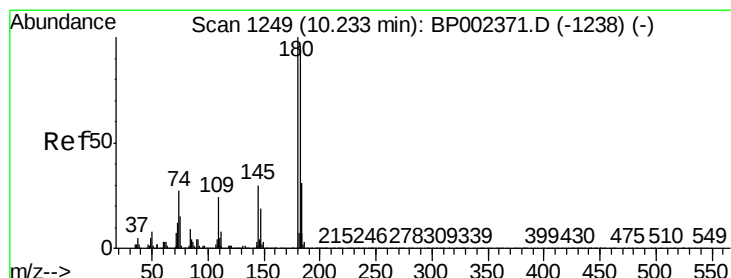
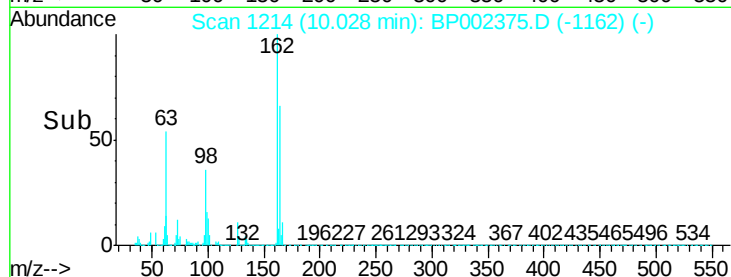
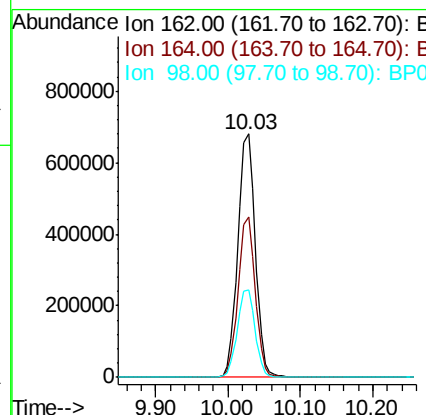
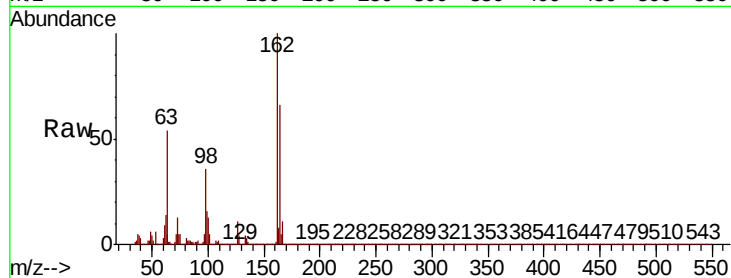




#29
 2,4-Dichlorophenol
 Concen: 89.520 ng
 RT: 10.03 min Scan# 1214
 Delta R.T. 0.01 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

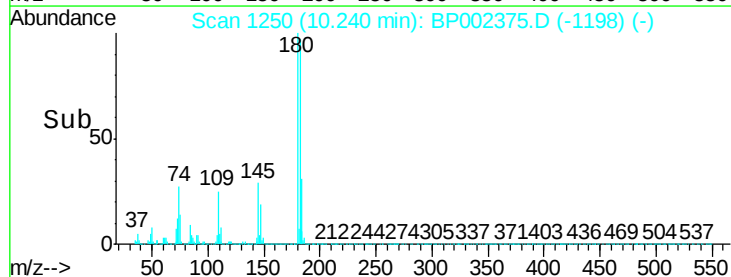
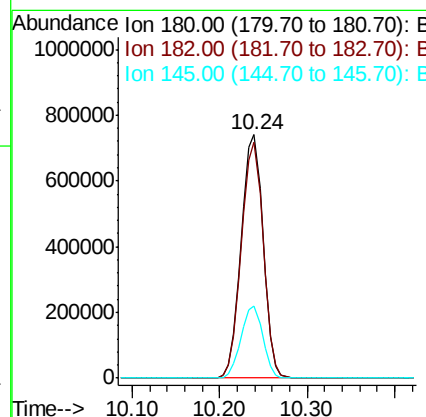
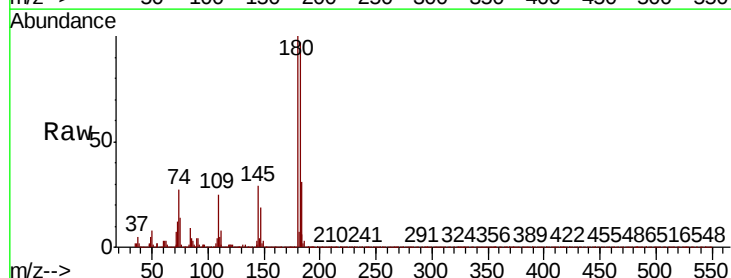
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

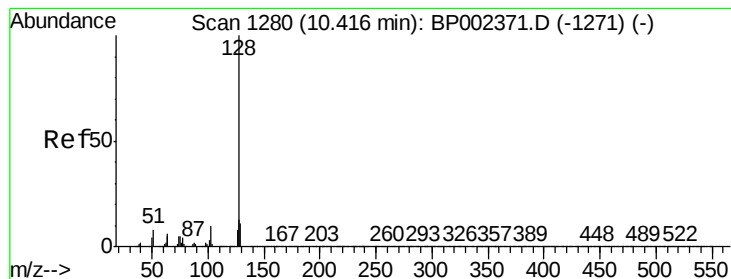
Tot Ion:162 Resp: 1147560
 Ion Ratio Lower Upper
 162 100
 164 65.8 45.5 85.5
 98 35.8 16.6 56.6



#30
 1,2,4-Trichlorobenzene
 Concen: 87.267 ng
 RT: 10.24 min Scan# 1250
 Delta R.T. 0.01 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

Tgt Ion:180 Resp: 1249446
 Ion Ratio Lower Upper
 180 100
 182 96.8 77.1 115.7
 145 29.4 23.8 35.6





#31

Naphthalene

Concen: 86.380 ng

RT: 10.42 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

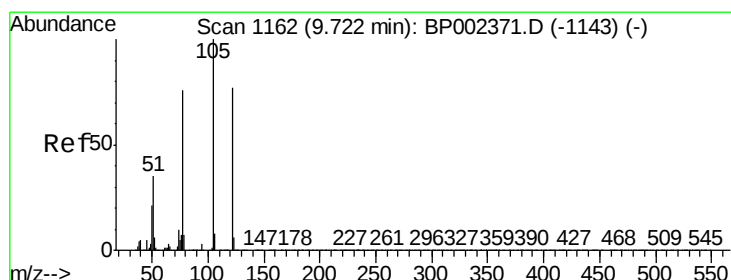
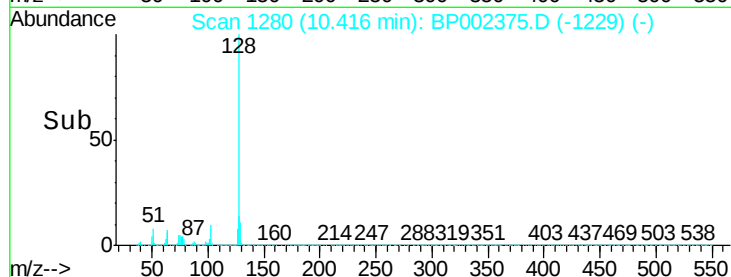
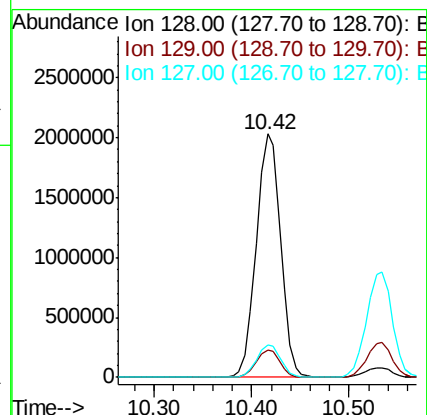
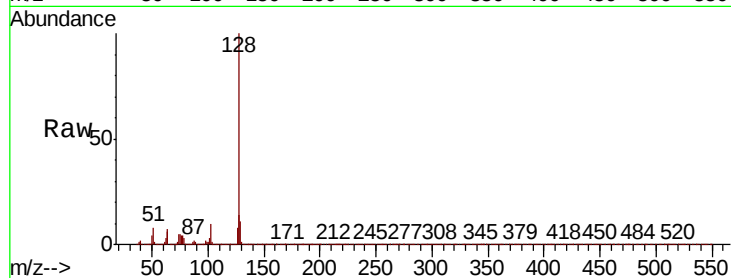
Tot Ion:128 Resp: 3570421

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.7	13.1
127	13.5	10.3	15.5

128 100

129 11.3 8.7 13.1

127 13.5 10.3 15.5



#32

Benzoic acid

Concen: 112.630 ng

RT: 9.77 min Scan# 1170

Delta R.T. 0.05 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

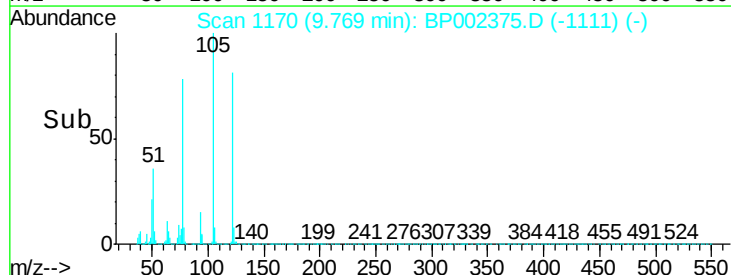
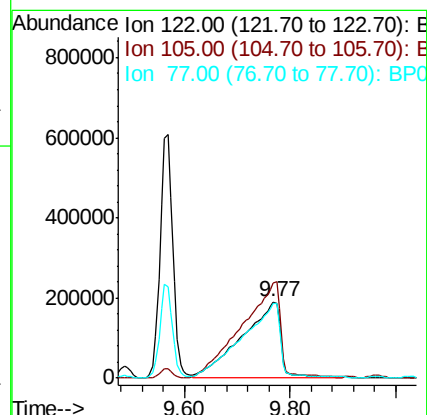
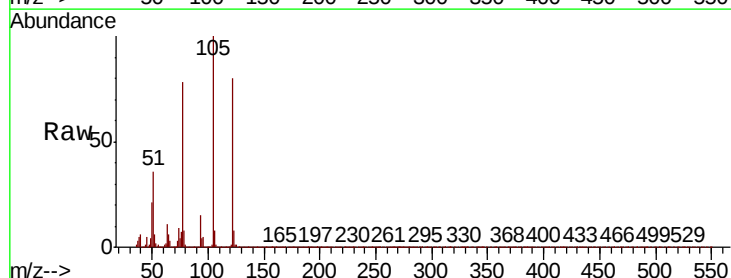
Tgt Ion:122 Resp: 960332

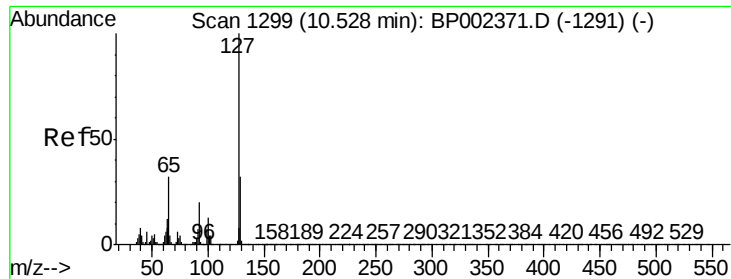
Ion	Ratio	Lower	Upper
122	100		
105	124.2	106.3	146.3
77	97.5	77.5	117.5

122 100

105 124.2 106.3 146.3

77 97.5 77.5 117.5

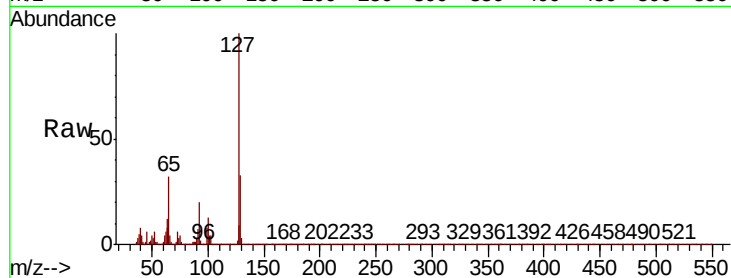




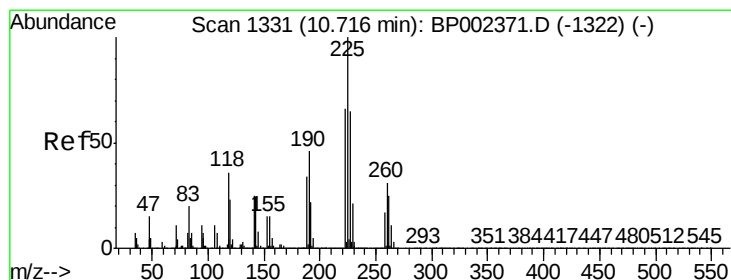
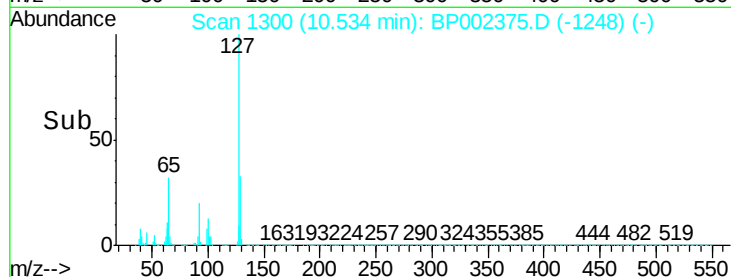
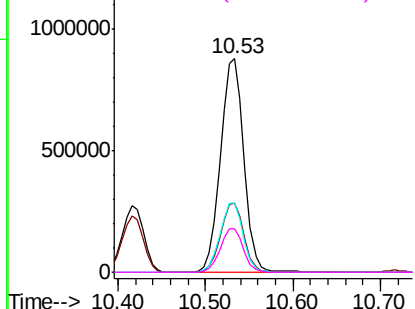
#33
4-Chloroaniline
Concen: 88.087 ng
RT: 10.53 min Scan# 1300
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:127 Resp: 1614627
Ion Ratio Lower Upper
127 100
129 32.7 25.4 38.2
65 32.3 25.3 37.9
92 20.4 15.8 23.6

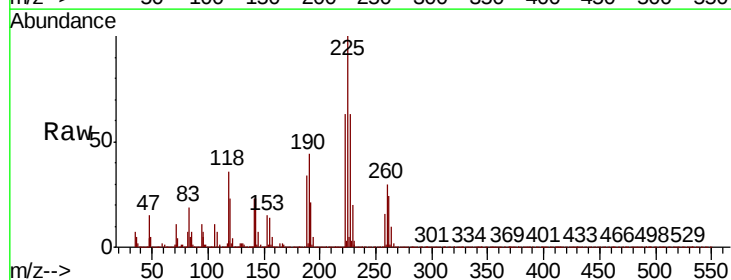


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BP0
Ion 92.00 (91.70 to 92.70): BP0

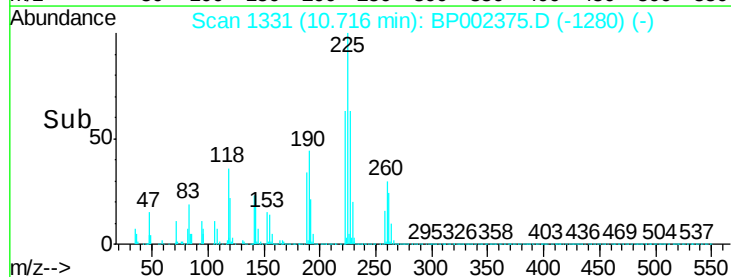
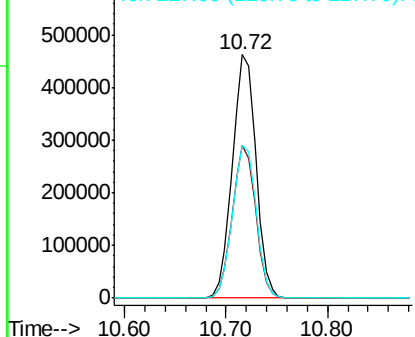


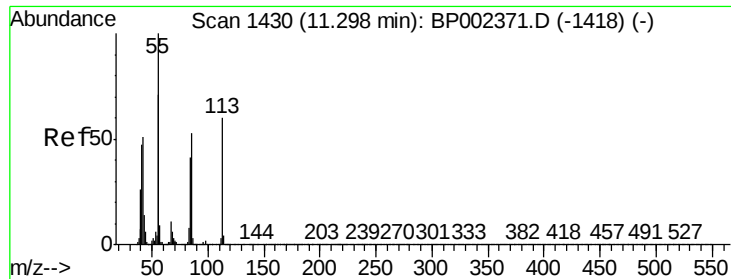
#34
Hexachlorobutadiene
Concen: 87.565 ng
RT: 10.72 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:225 Resp: 749771
Ion Ratio Lower Upper
225 100
223 62.7 52.6 78.8
227 62.6 52.2 78.2



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

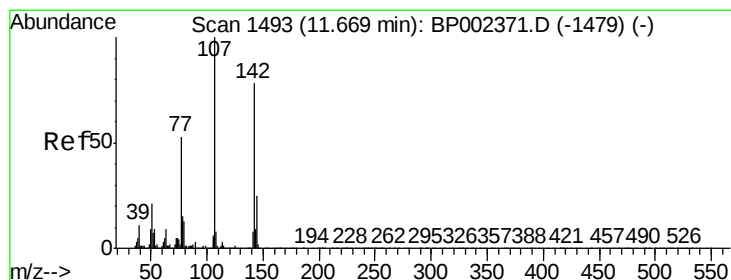
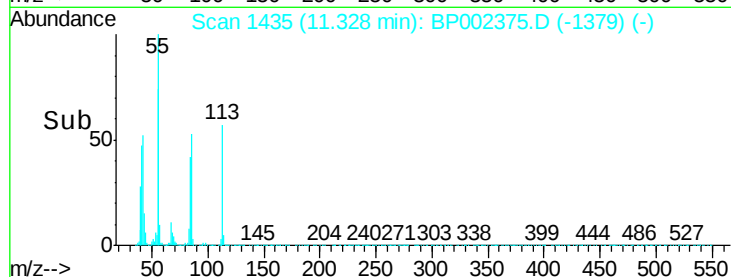
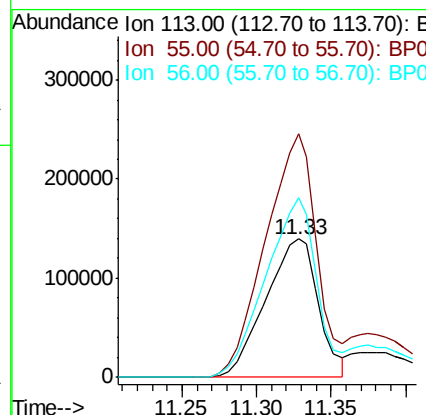
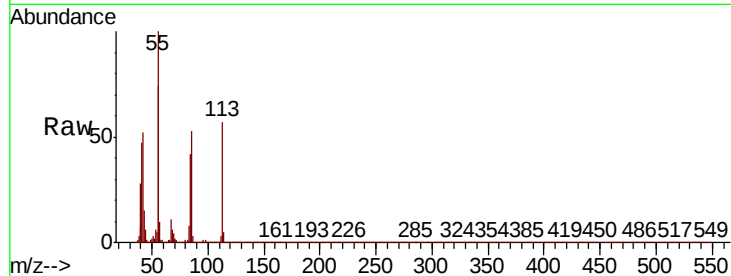




#35
Caprolactam
Concen: 75.899 ng
RT: 11.33 min Scan# 1435
Delta R.T. 0.03 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

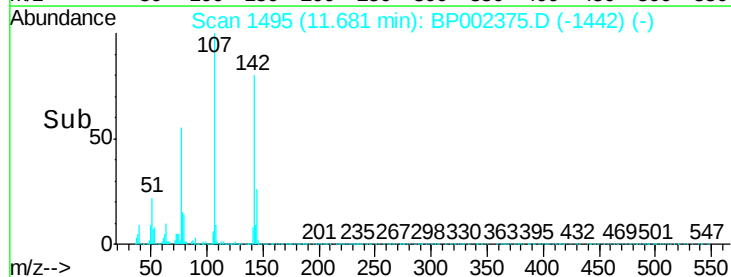
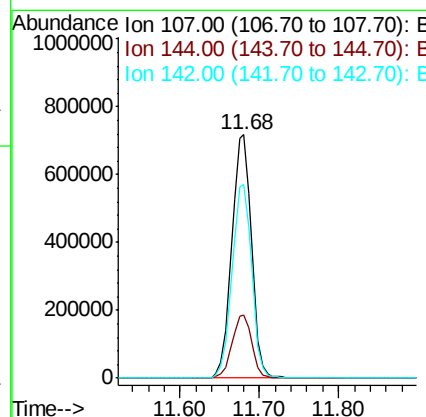
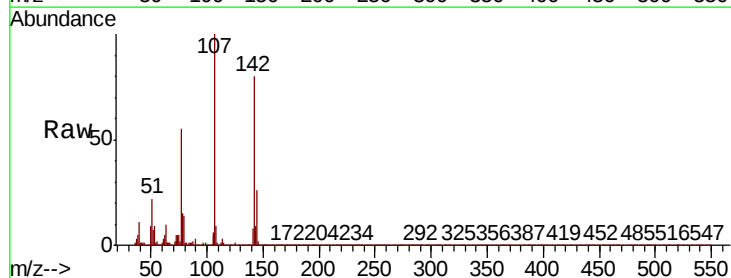
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

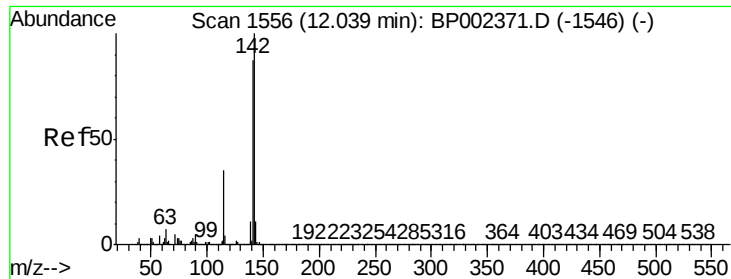
Tot Ion:113 Resp: 344248
Ion Ratio Lower Upper
113 100
55 176.1 147.9 187.9
56 129.7 99.9 139.9



#36
4-Chloro-3-methylphenol
Concen: 89.567 ng
RT: 11.68 min Scan# 1495
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:107 Resp: 1232557
Ion Ratio Lower Upper
107 100
144 25.9 20.4 30.6
142 79.7 62.2 93.4

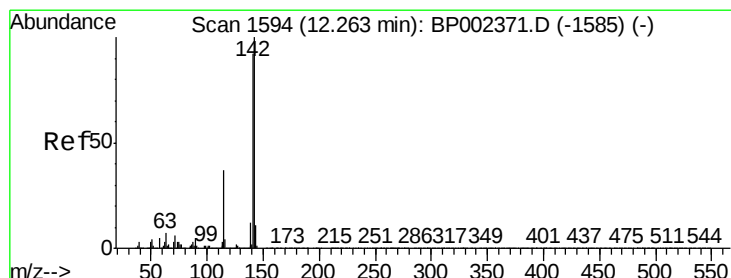
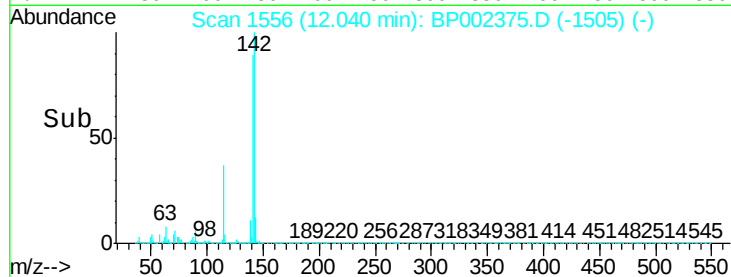
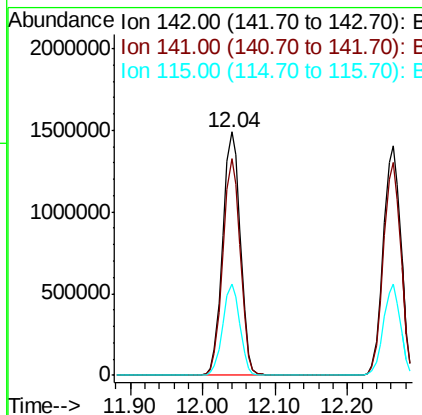
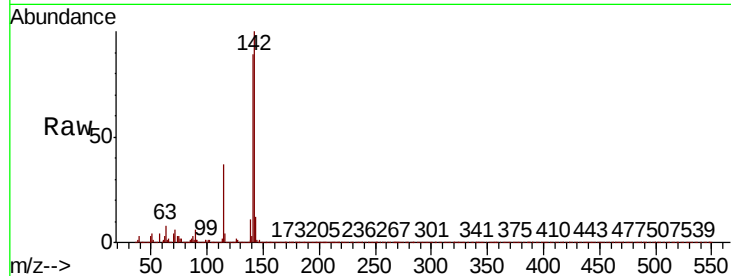




#37
2-Methylnaphthalene
Concen: 85.103 ng
RT: 12.04 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

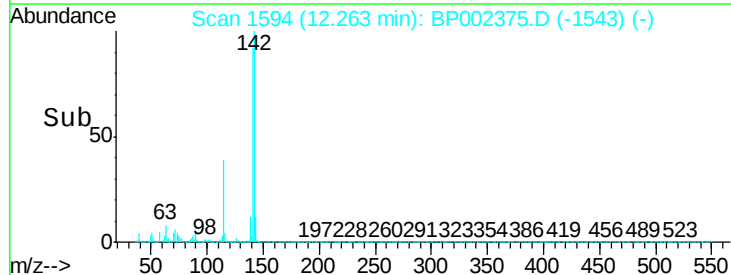
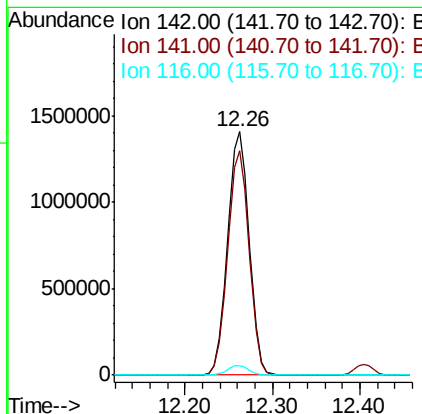
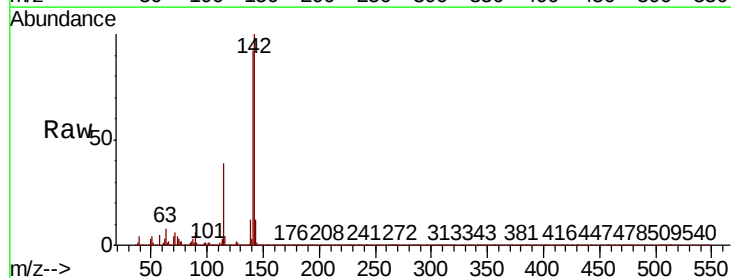
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

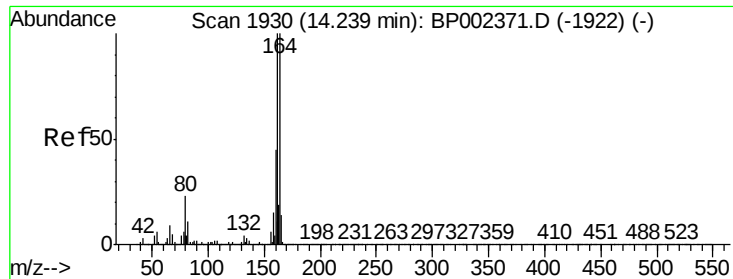
Tot Ion:142 Resp: 2524725
Ion Ratio Lower Upper
142 100
141 89.0 69.7 104.5
115 37.3 27.8 41.8



#38
1-Methylnaphthalene
Concen: 84.558 ng
RT: 12.26 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:142 Resp: 2367730
Ion Ratio Lower Upper
142 100
141 92.4 73.6 110.4
116 4.1 3.1 4.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.25 min Scan# 1931

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

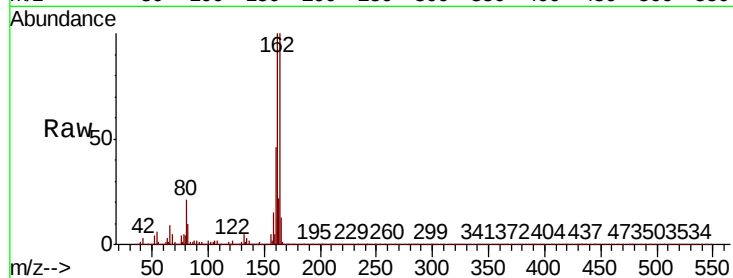
Tot Ion:164 Resp: 513751

Ion Ratio Lower Upper

164 100

162 99.5 79.8 119.8

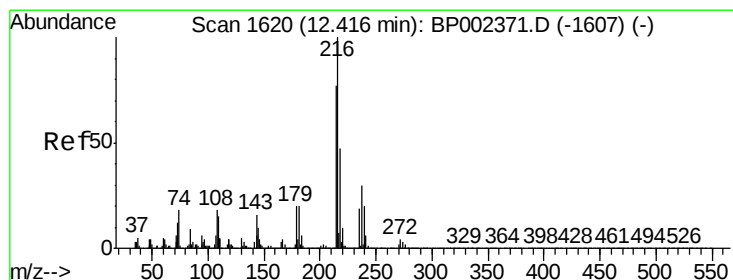
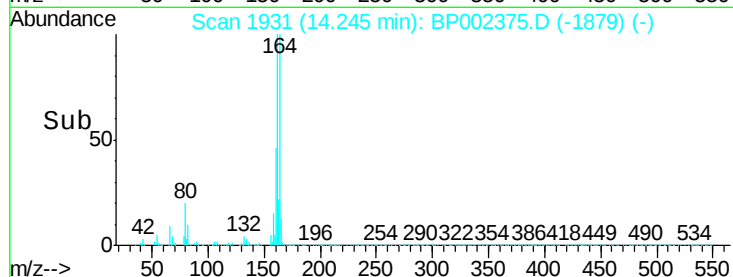
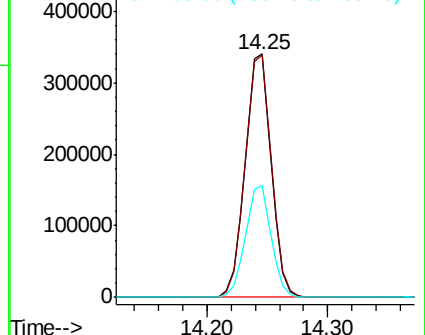
160 45.7 36.2 54.2



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: 86.380 ng

RT: 12.42 min Scan# 1621

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:216 Resp: 1199444

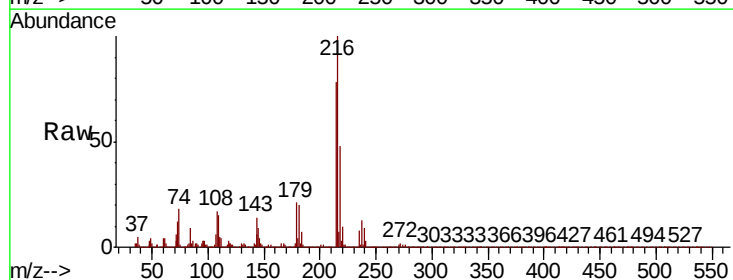
Ion Ratio Lower Upper

216 100

214 78.4 62.6 94.0

179 20.8 16.4 24.6

108 19.5 15.5 23.3

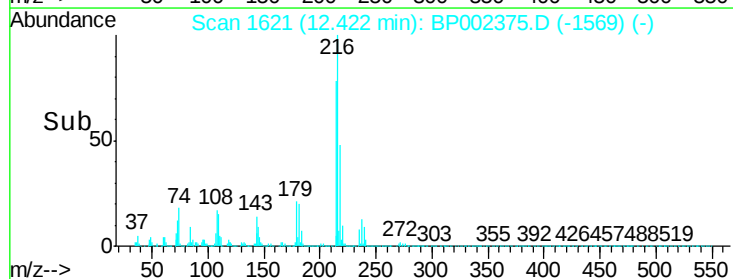
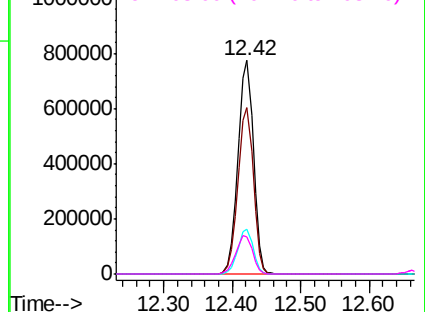


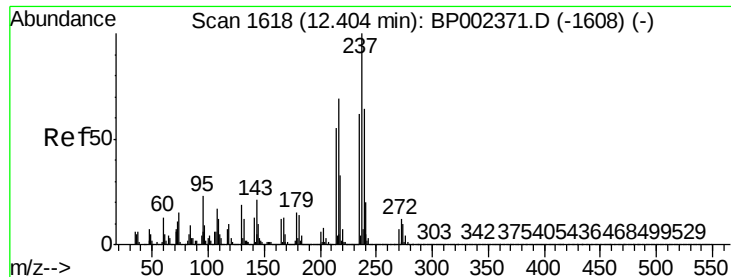
Abundance Ion 216.00 (215.70 to 216.70): E

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

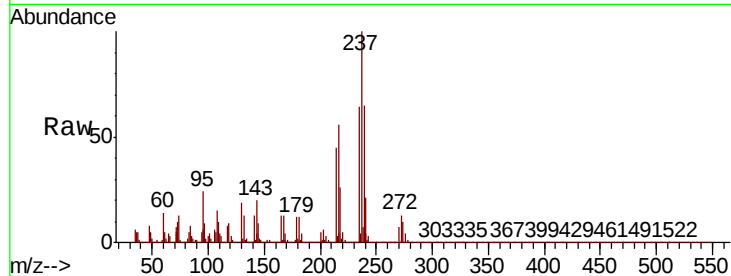




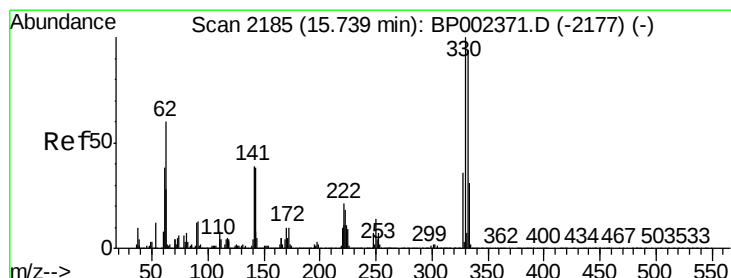
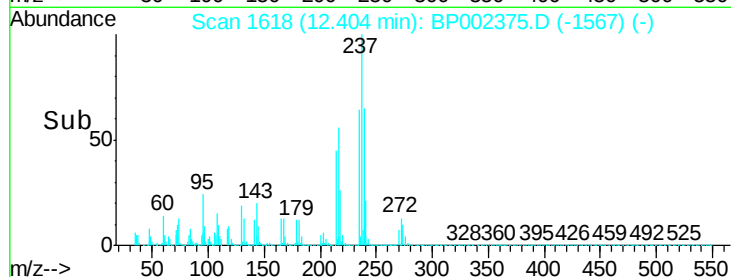
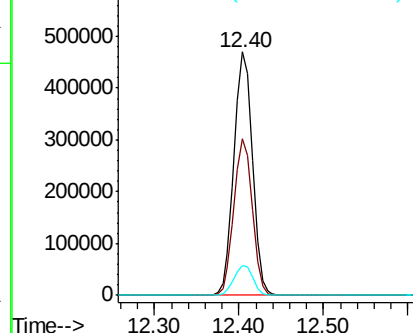
#41
Hexachlorocyclopentadiene
Concen: 96.395 ng
RT: 12.40 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion	Ratio	Lower	Upper
237	100		
235	64.4	42.0	82.0
272	12.5	0.0	32.5

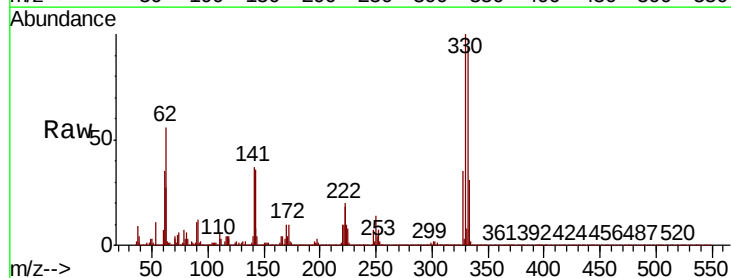


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E

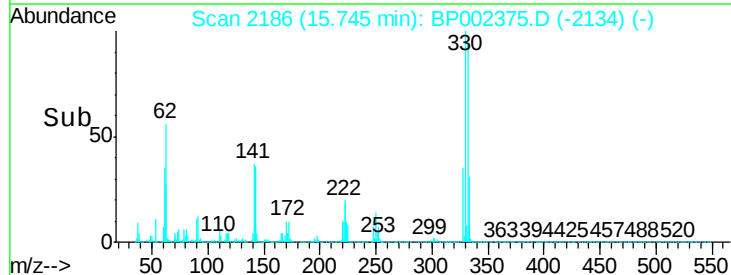
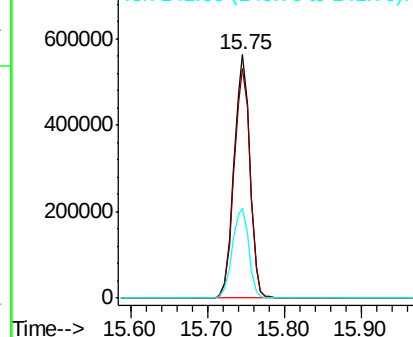


#42
2,4,6-Tribromophenol
Concen: 141.350 ng
RT: 15.75 min Scan# 2186
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.6	115.0
141	38.1	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

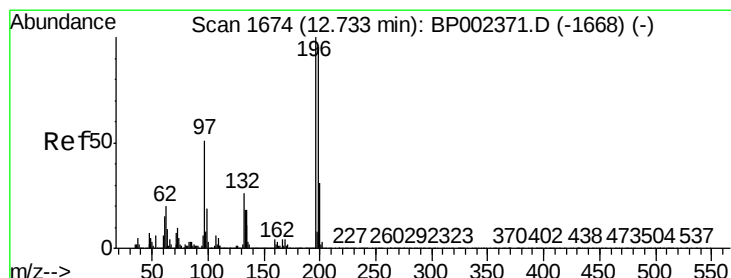
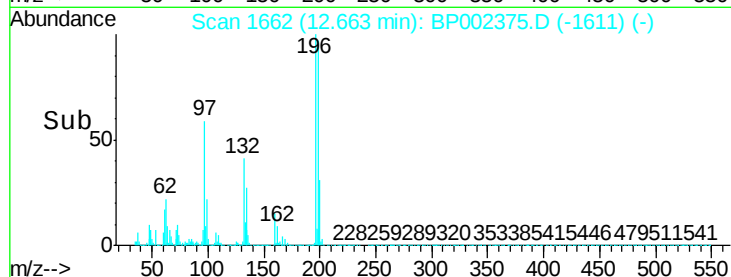
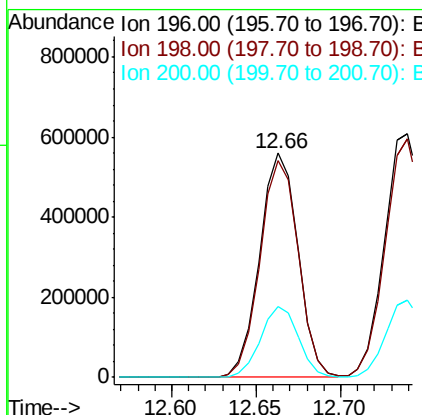
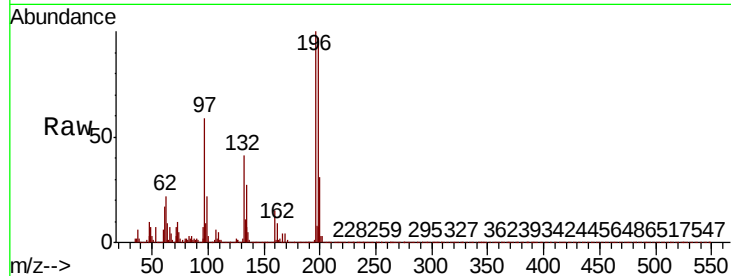




#43
2,4,6-Trichlorophenol
Concen: 89.845 ng
RT: 12.66 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

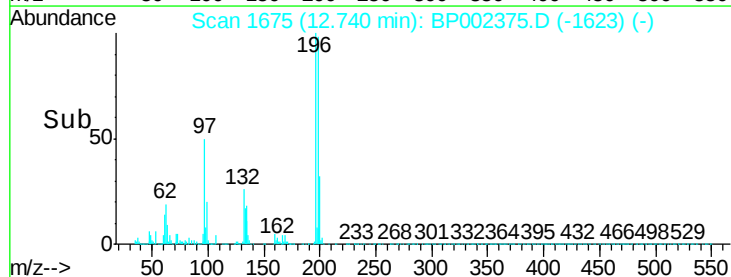
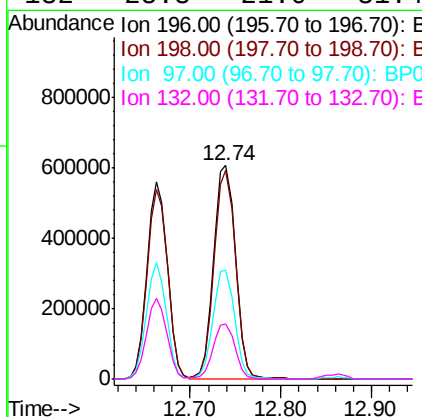
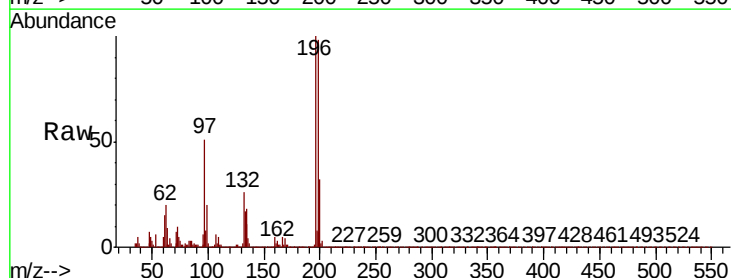
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

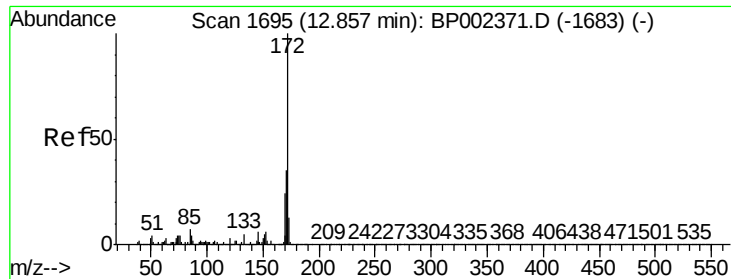
Tot Ion:196 Resp: 882639
Ion Ratio Lower Upper
196 100
198 96.7 76.6 115.0
200 31.4 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 90.441 ng
RT: 12.74 min Scan# 1675
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:196 Resp: 1021596
Ion Ratio Lower Upper
196 100
198 97.8 76.2 114.2
97 51.2 40.6 61.0
132 25.8 21.0 31.4

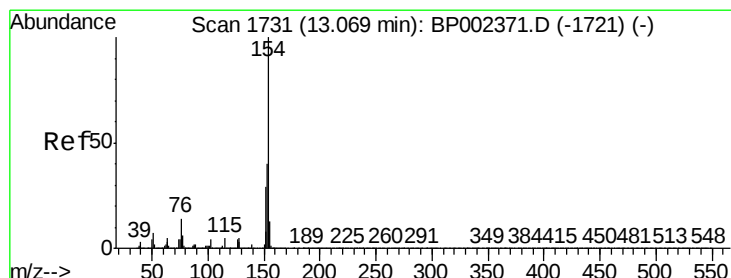
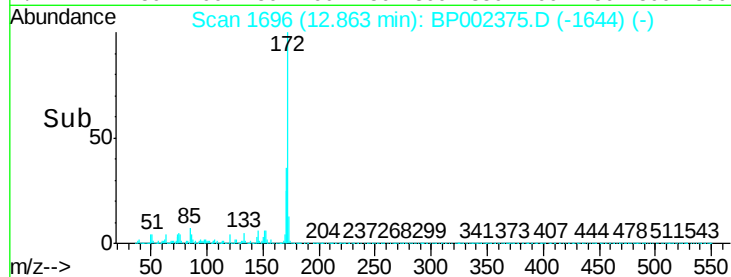
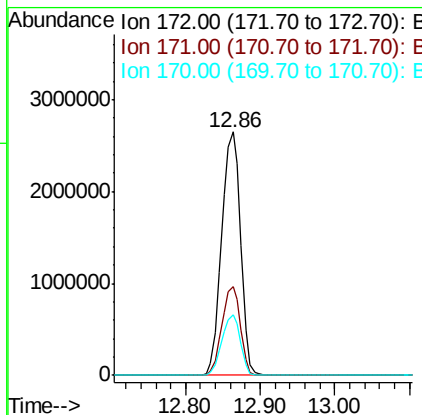
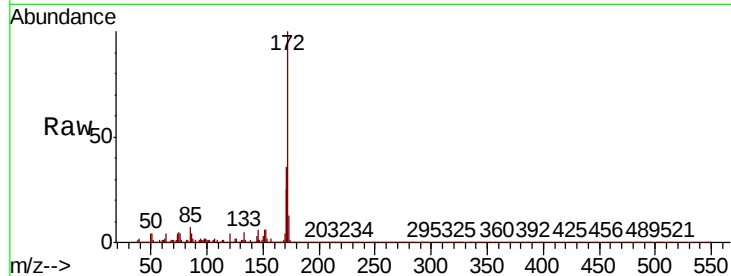




#45
2-Fluorobiphenyl
Concen: 159.259 ng
RT: 12.86 min Scan# 1696
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

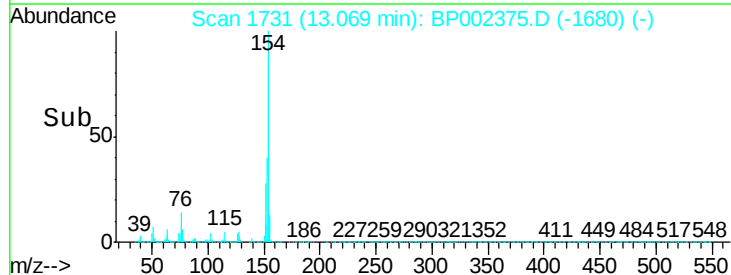
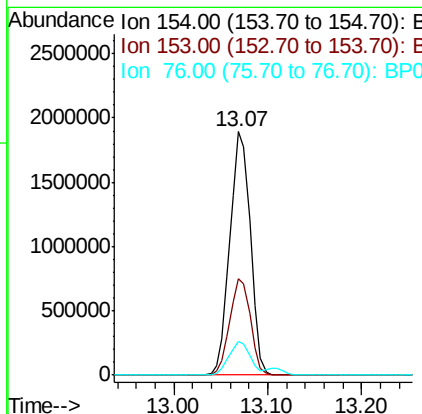
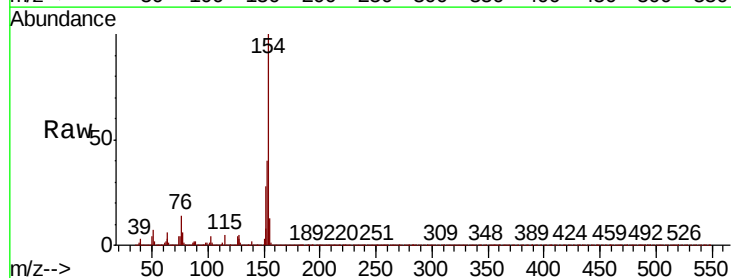
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:172 Resp: 4675024
Ion Ratio Lower Upper
172 100
171 36.2 27.8 41.8
170 24.7 19.0 28.6



#46
1,1'-Biphenyl
Concen: 86.321 ng
RT: 13.07 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:154 Resp: 2872653
Ion Ratio Lower Upper
154 100
153 39.5 20.2 60.2
76 13.9 0.0 34.2

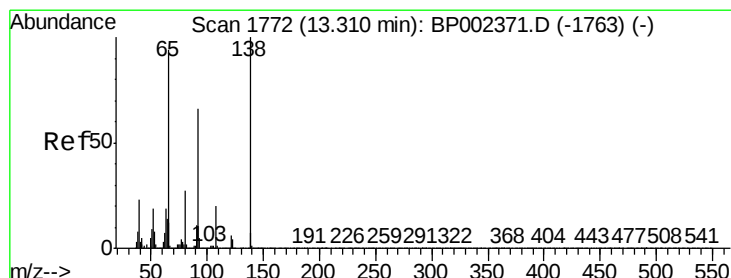
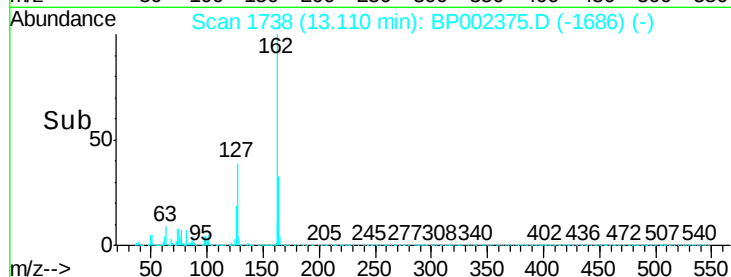
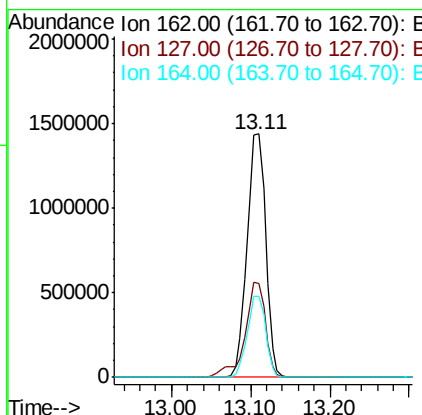
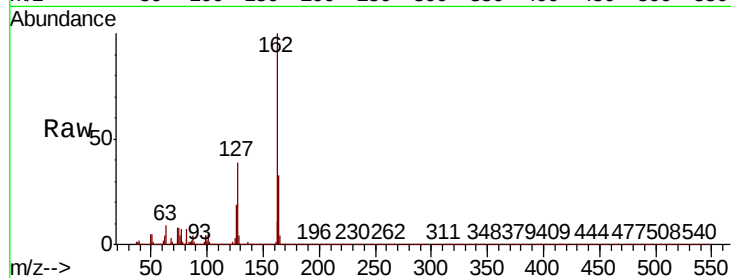




#47
2-Chloronaphthalene
Concen: 86.382 ng
RT: 13.11 min Scan# 1738
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

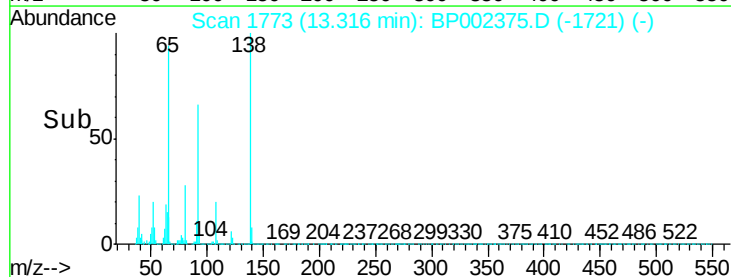
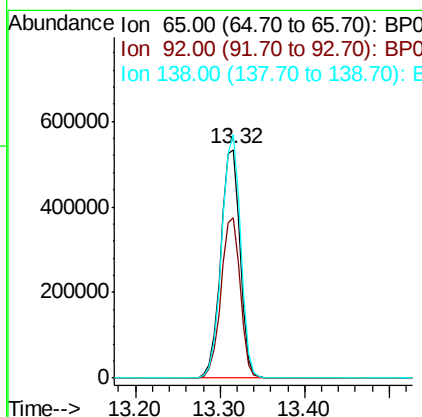
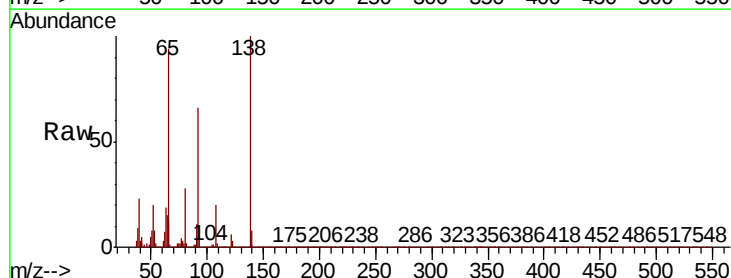
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

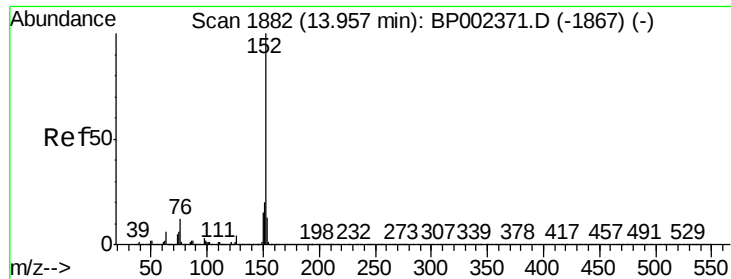
Tot Ion:162 Resp: 2373204
Ion Ratio Lower Upper
162 100
127 38.6 31.0 46.4
164 33.1 26.6 40.0



#48
2-Nitroaniline
Concen: 99.561 ng
RT: 13.32 min Scan# 1773
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion: 65 Resp: 852789
Ion Ratio Lower Upper
65 100
92 70.2 56.3 84.5
138 106.4 85.0 127.6





#49

Acenaphthylene

Concen: 86.240 ng

RT: 13.96 min Scan# 1883

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

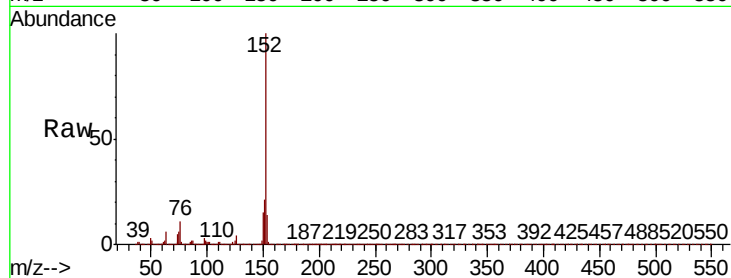
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:152 Resp: 3754037

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.7	23.5
153	13.6	10.5	15.7

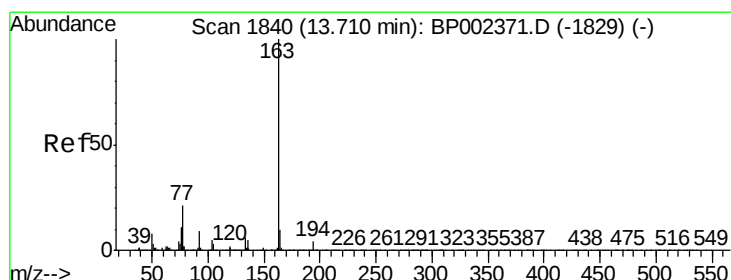
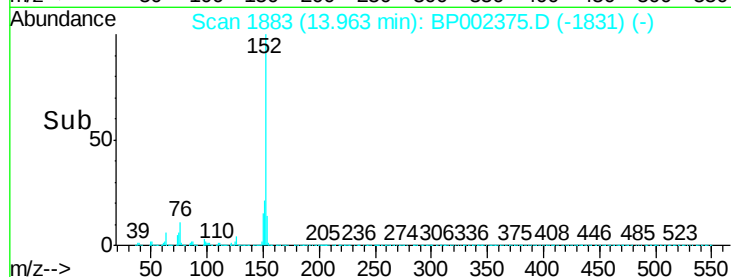
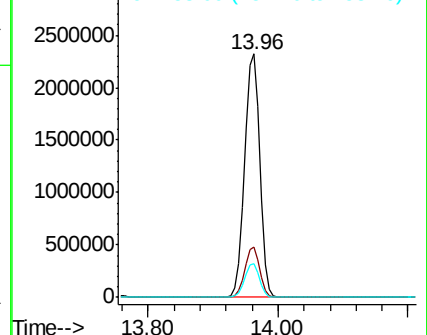


Abundance

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: 86.901 ng

RT: 13.72 min Scan# 1841

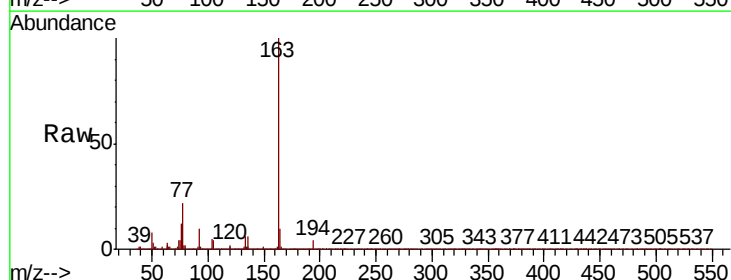
Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:163 Resp: 3033425

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.4	8.1	12.1

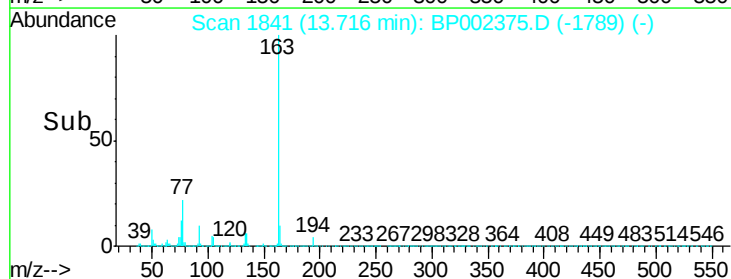
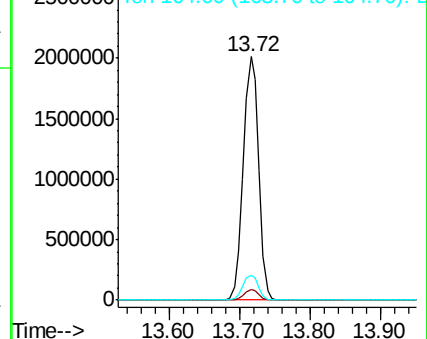


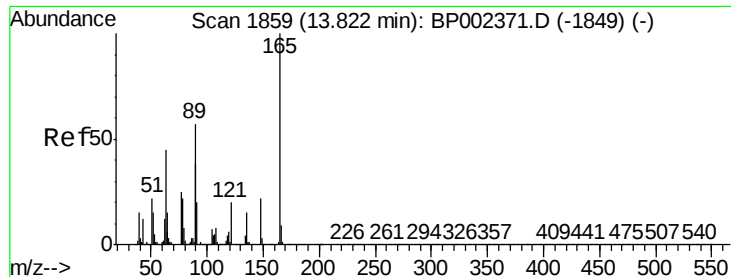
Abundance

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: 92.855 ng

RT: 13.82 min Scan# 1859

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

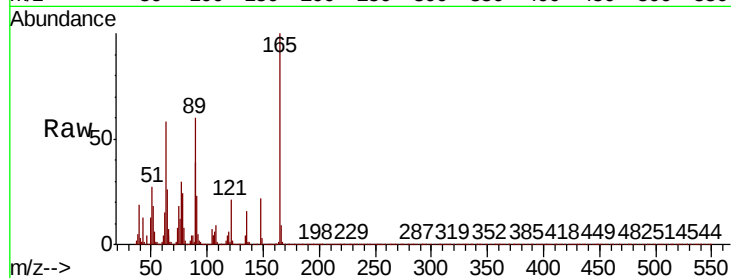
Tot Ion:165 Resp: 713408

Ion Ratio Lower Upper

165 100

63 58.2 43.1 64.7

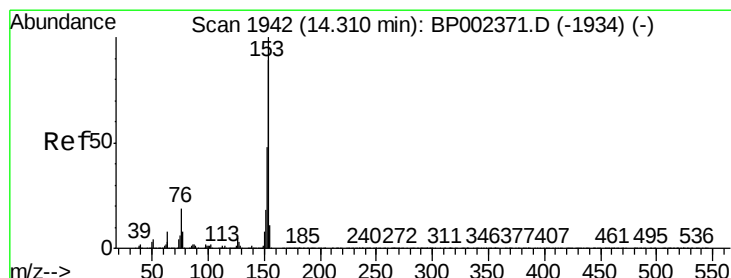
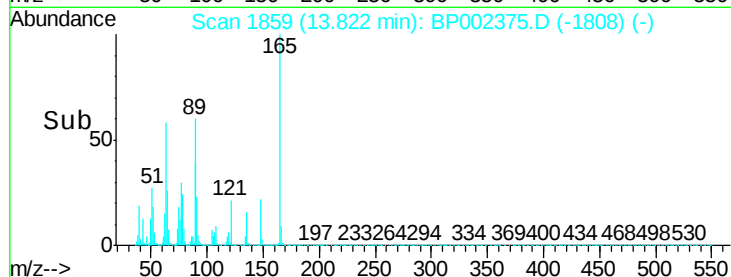
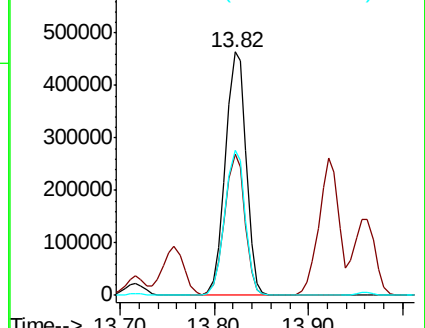
89 59.6 45.3 67.9



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0



#52

Acenaphthene

Concen: 85.375 ng

RT: 14.31 min Scan# 1942

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

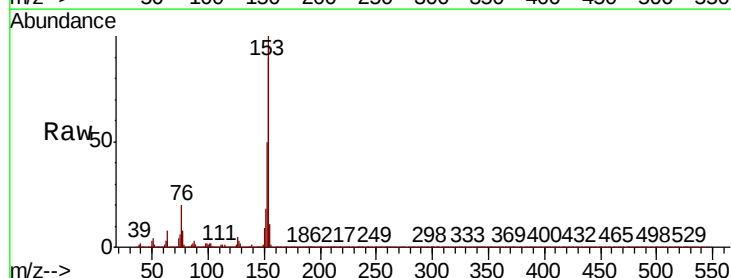
Tgt Ion:154 Resp: 2189609

Ion Ratio Lower Upper

154 100

153 111.0 89.5 134.3

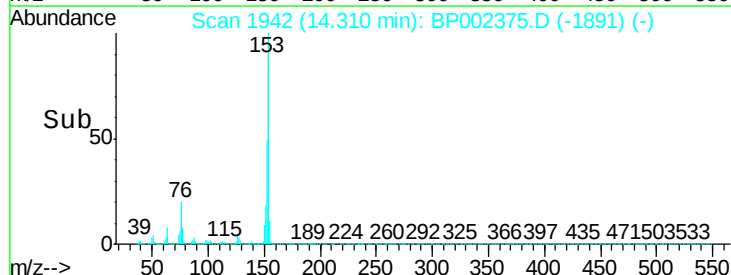
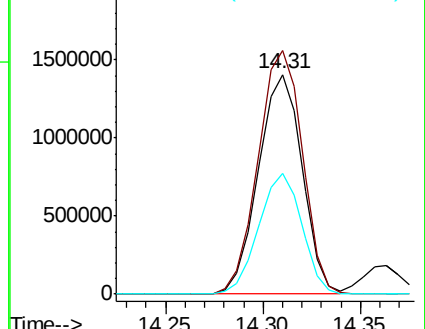
152 55.0 43.3 64.9

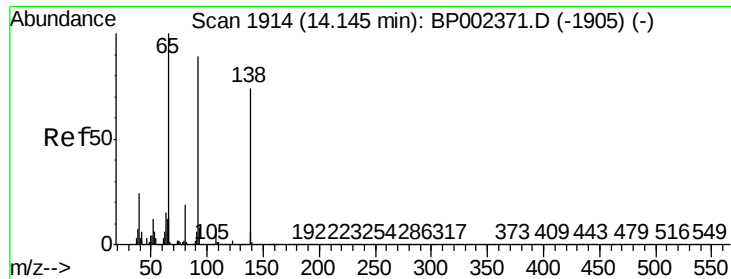


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

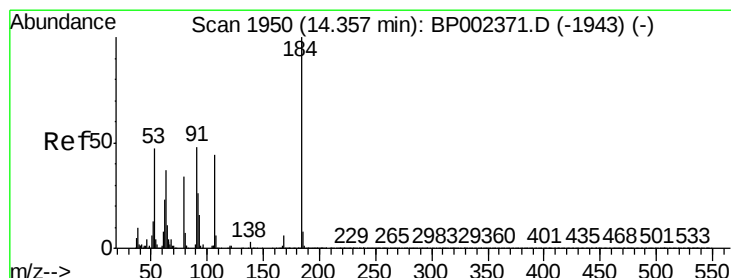
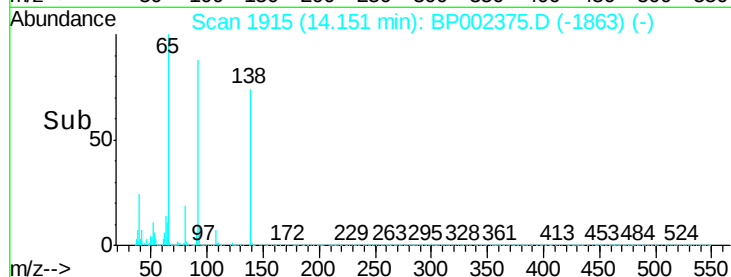
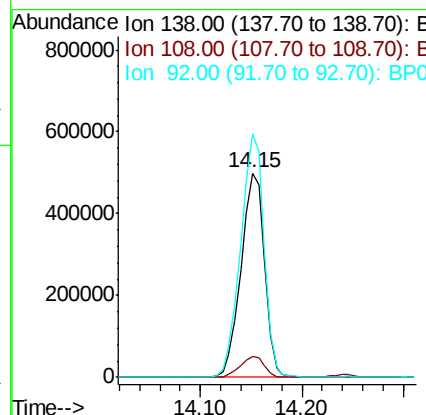
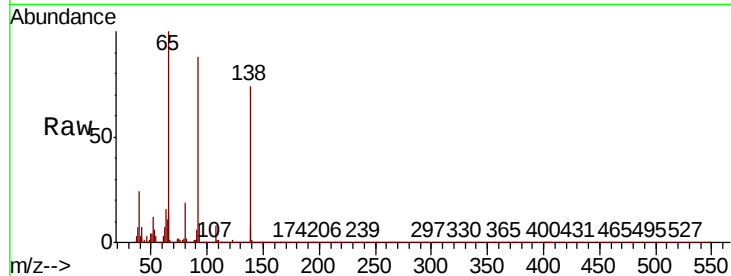




#53
3-Nitroaniline
Concen: 92.940 ng
RT: 14.15 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

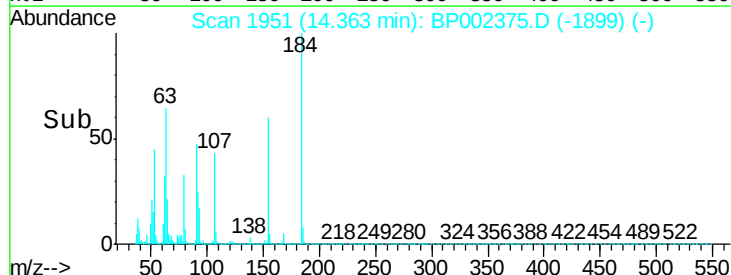
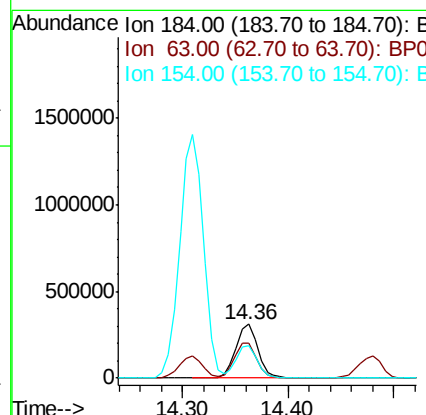
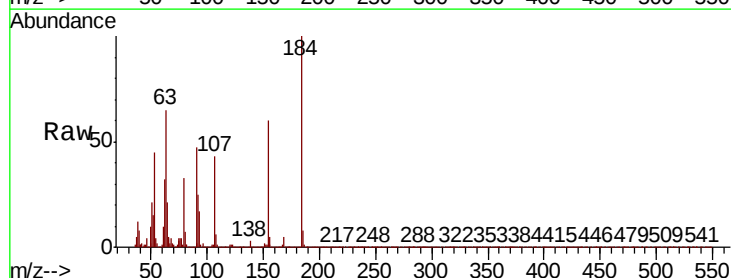
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

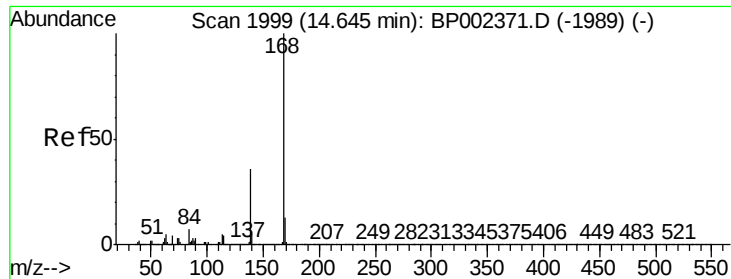
Tot Ion:138 Resp: 805336
Ion Ratio Lower Upper
138 100
108 10.2 8.0 12.0
92 119.3 96.2 144.2



#54
2,4-Dinitrophenol
Concen: 106.486 ng
RT: 14.36 min Scan# 1951
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:184 Resp: 449482
Ion Ratio Lower Upper
184 100
63 64.6 52.3 78.5
154 59.9 48.6 72.8





#55

Dibenzofuran

Concen: 82.508 ng

RT: 14.65 min Scan# 1999

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

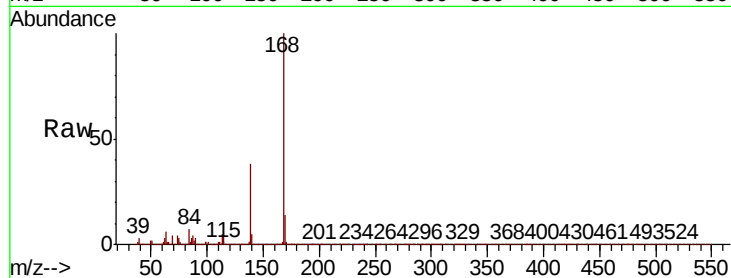
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:168 Resp: 3412339

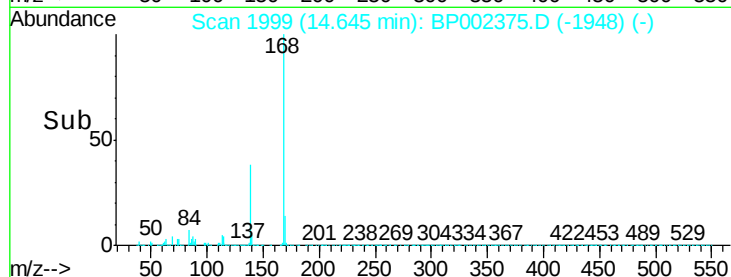
Ion	Ratio	Lower	Upper
168	100		
139	38.4	28.9	43.3
169	14.0	10.6	15.8



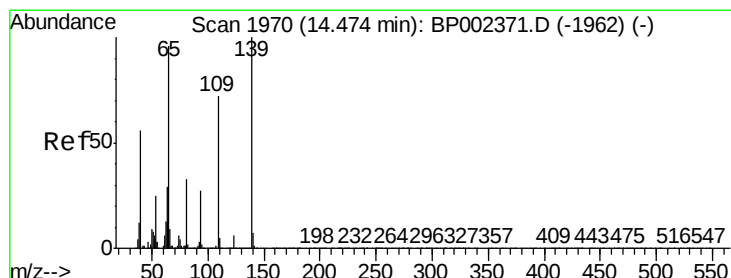
Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



Time-->



#56

4-Nitrophenol

Concen: 94.462 ng

RT: 14.48 min Scan# 1971

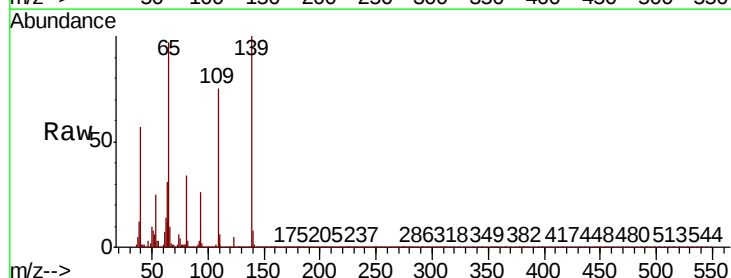
Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:139 Resp: 649568

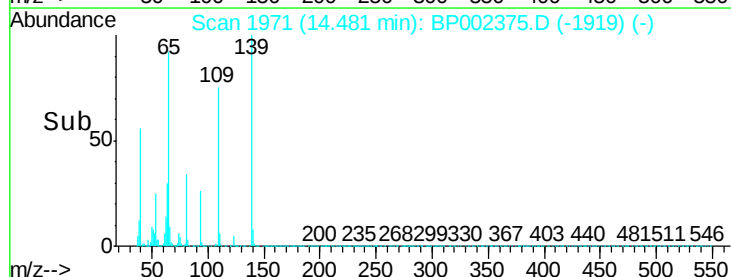
Ion	Ratio	Lower	Upper
139	100		
109	74.9	52.0	92.0
65	97.5	76.3	116.3



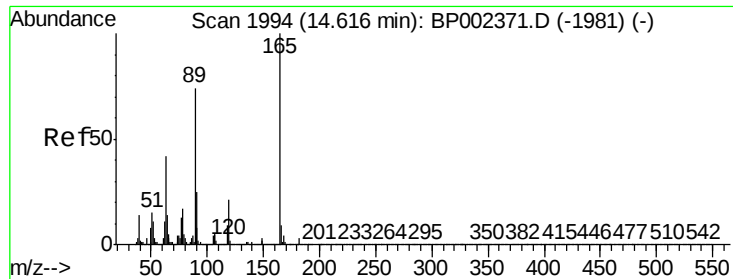
Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BPO



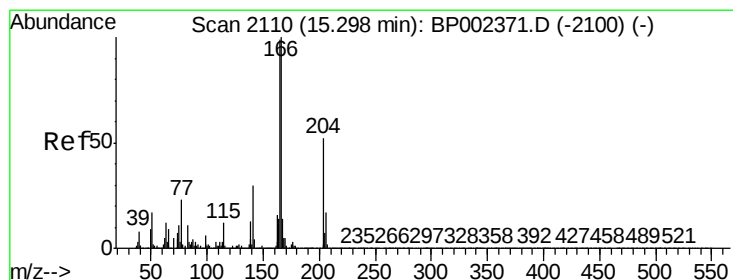
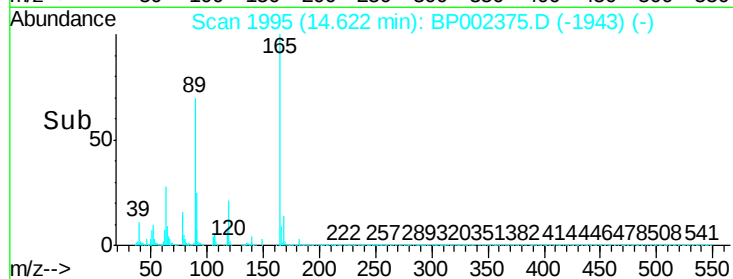
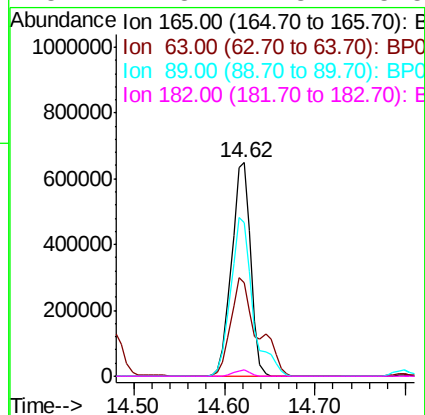
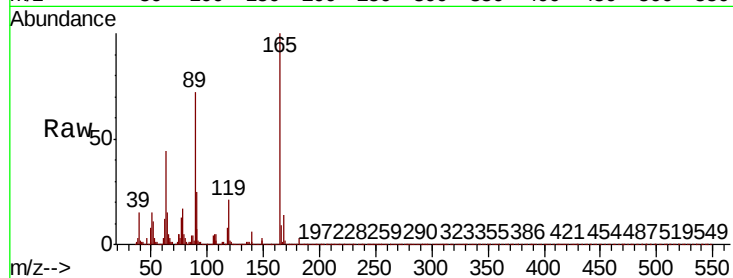
Time-->



#57
2,4-Dinitrotoluene
Concen: 91.362 ng
RT: 14.62 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

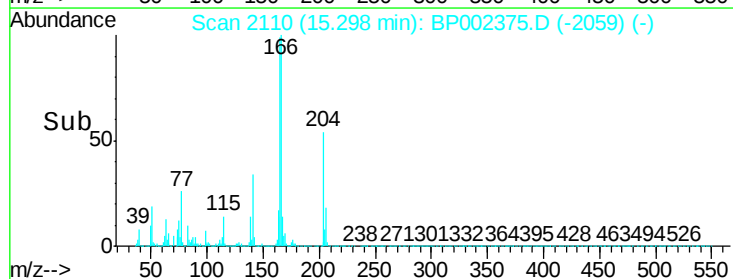
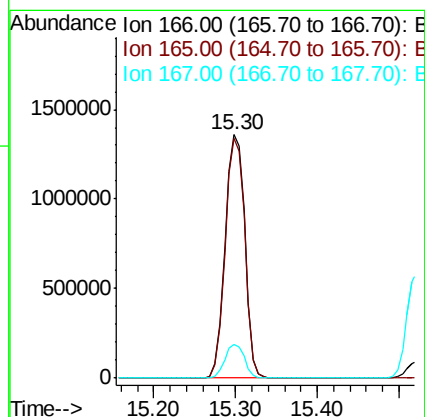
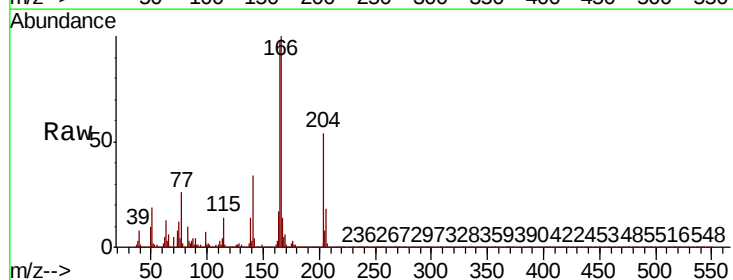
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

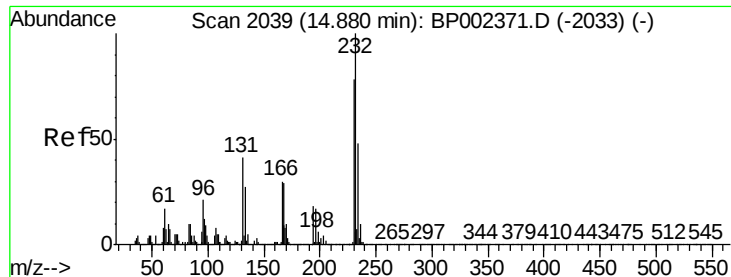
Tot Ion:165 Resp: 953719
Ion Ratio Lower Upper
165 100
63 43.8 34.2 51.2
89 71.9 59.3 88.9
182 2.8 2.3 3.5



#58
Fluorene
Concen: 72.766 ng
RT: 15.30 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:166 Resp: 2280788
Ion Ratio Lower Upper
166 100
165 98.5 79.1 118.7
167 14.0 11.0 16.4





#59

2,3,4,6-Tetrachlorophenol

Concen: 83.788 ng

RT: 14.88 min Scan# 2039

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:232 Resp: 766003

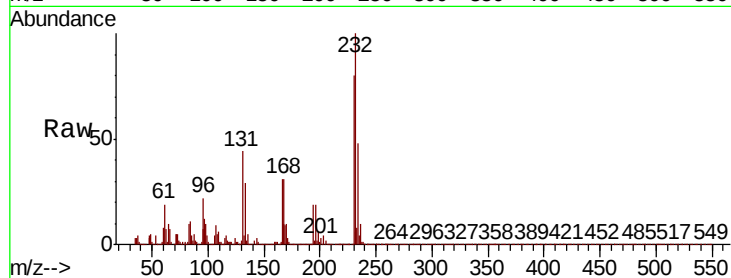
Ion Ratio Lower Upper

232 100

131 44.2 35.1 52.7

130 2.3 1.8 2.8

166 31.1 24.4 36.6

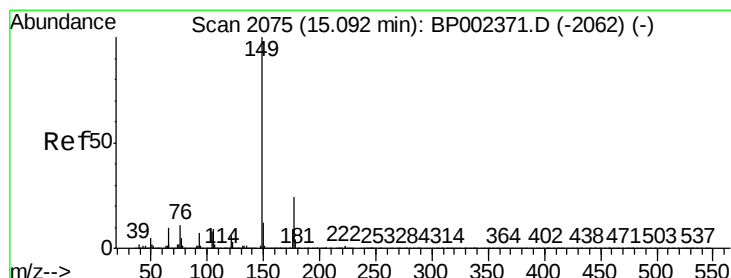
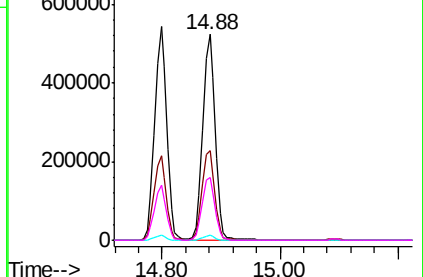
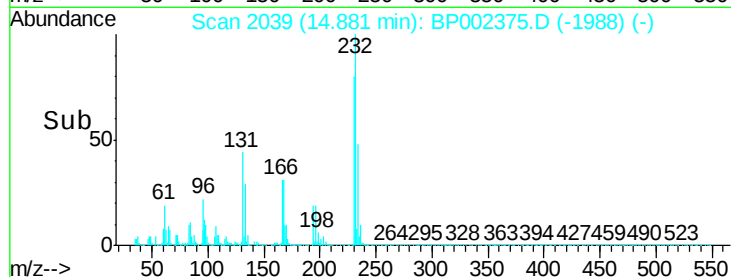


Abundance Ion 232.00 (231.70 to 232.70): E

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: 85.917 ng

RT: 15.09 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

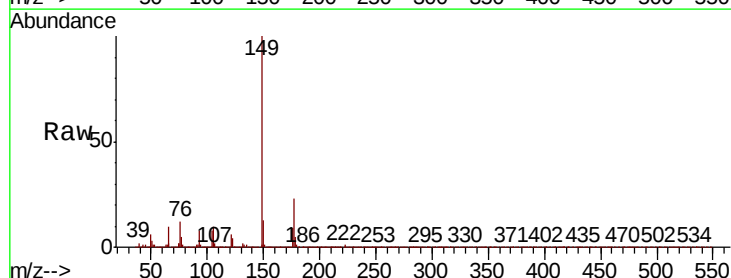
Tgt Ion:149 Resp: 2963469

Ion Ratio Lower Upper

149 100

177 23.0 18.9 28.3

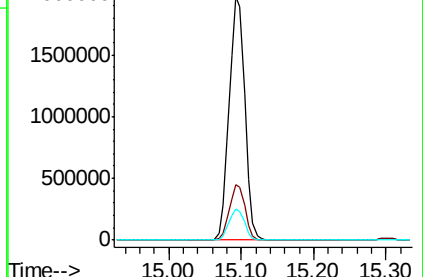
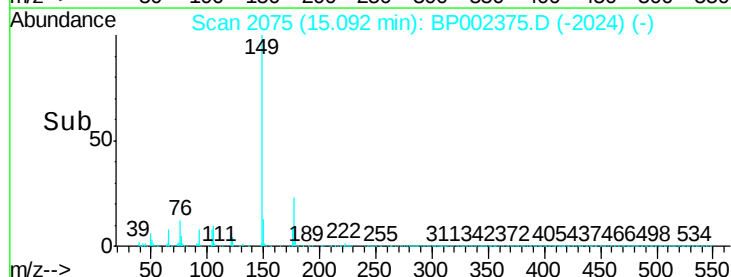
150 12.8 9.9 14.9

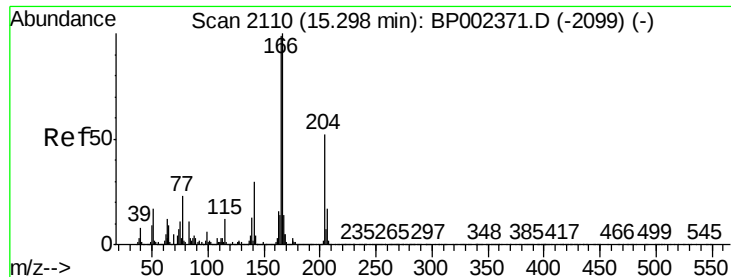


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

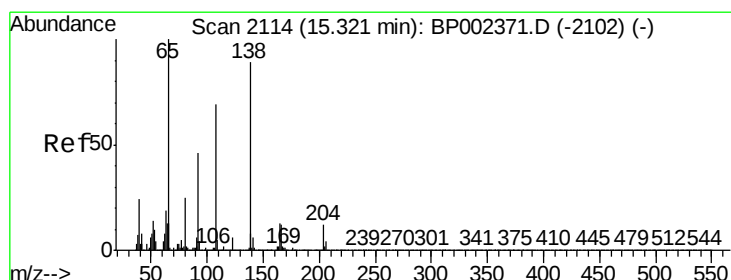
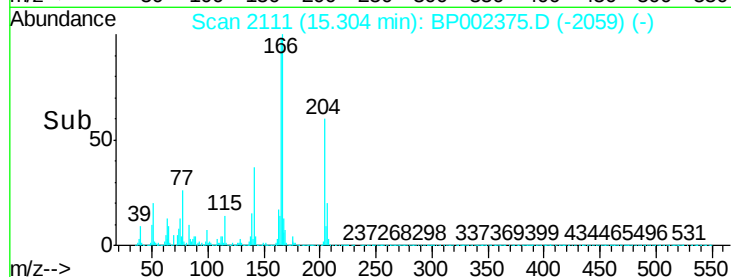
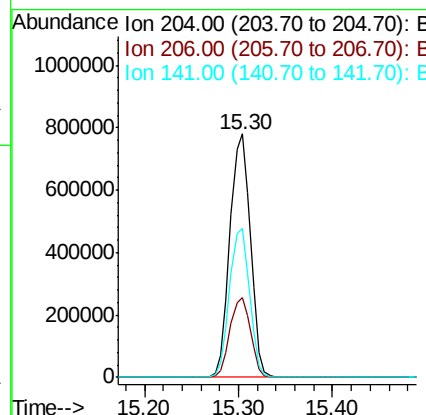
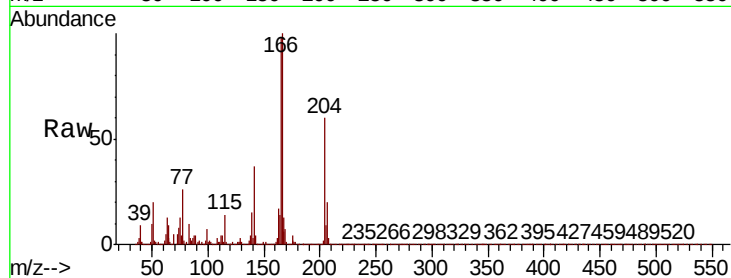




#61
4-Chlorophenyl-phenylether
Concen: 70.656 ng
RT: 15.30 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

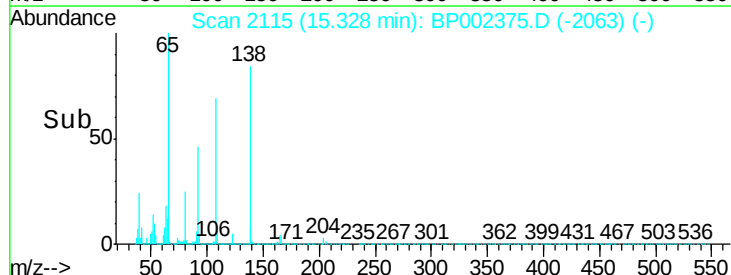
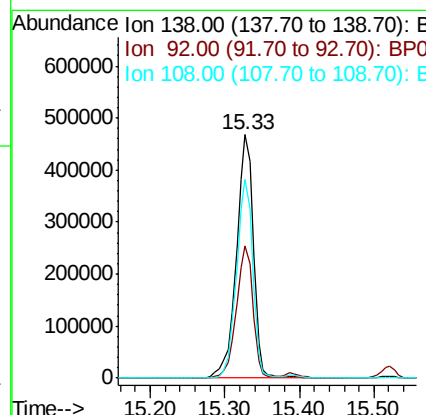
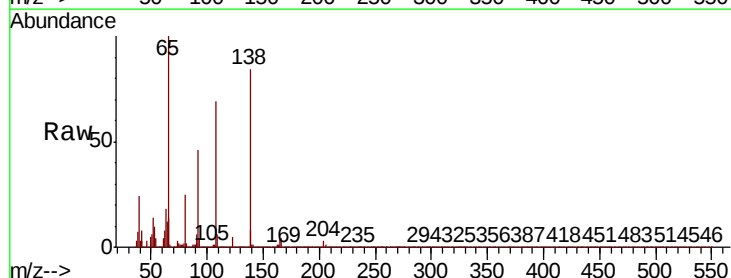
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

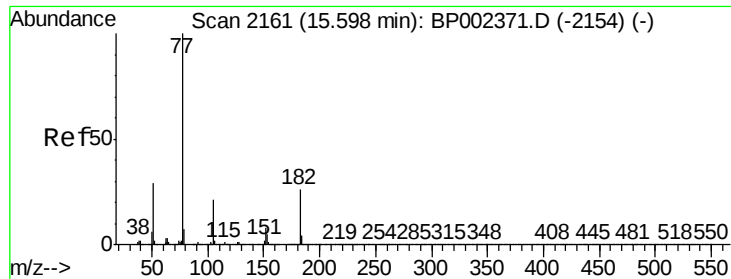
Tot Ion:204 Resp: 1184719
Ion Ratio Lower Upper
204 100
206 33.0 26.8 40.2
141 61.4 46.6 69.8



#62
4-Nitroaniline
Concen: 90.446 ng
RT: 15.33 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:138 Resp: 748811
Ion Ratio Lower Upper
138 100
92 54.2 31.7 71.7
108 81.8 57.5 97.5

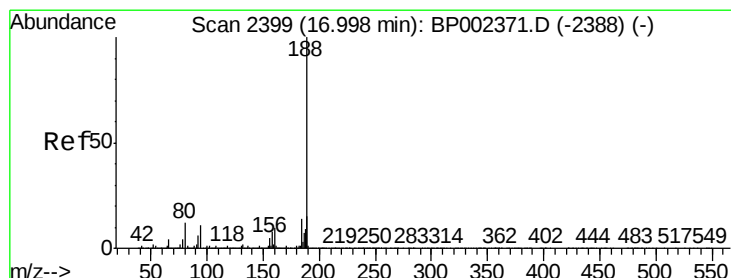
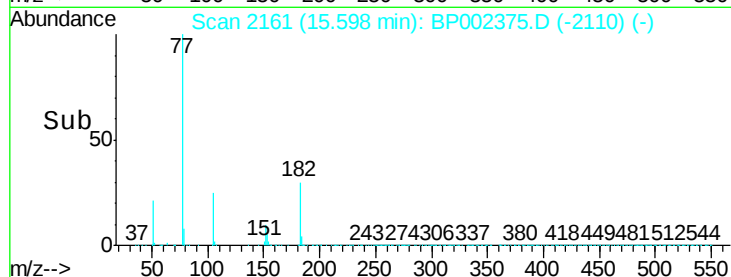
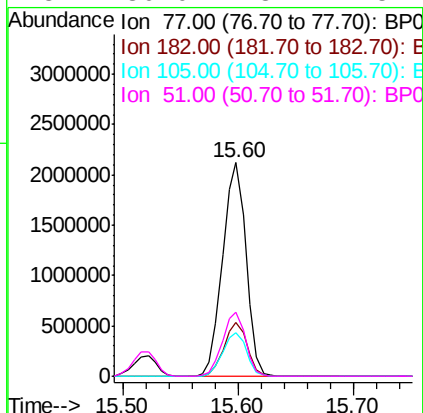
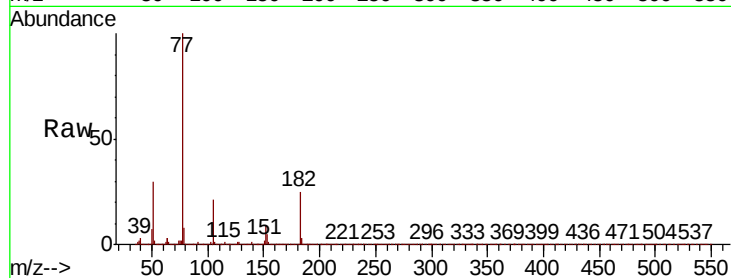




#63
Azobenzene
Concen: 88.336 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

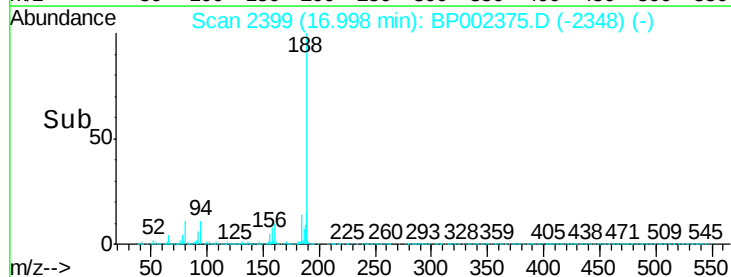
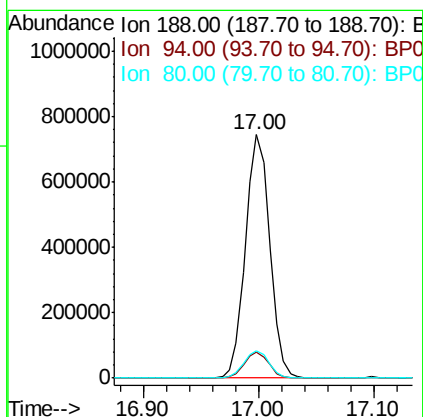
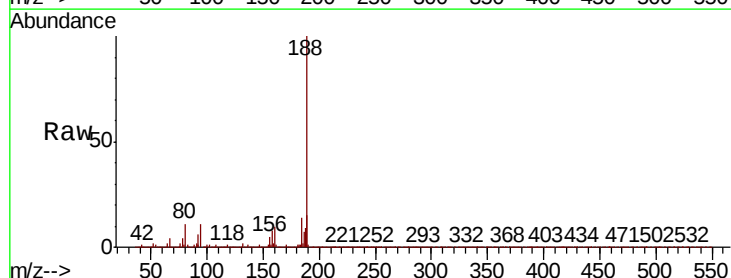
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

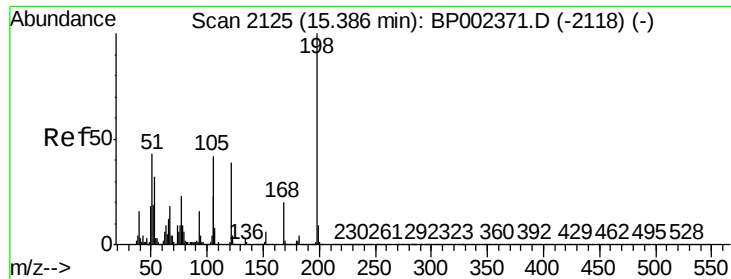
Tot Ion: 77 Resp: 2972700
Ion Ratio Lower Upper
77 100
182 25.1 6.0 46.0
105 20.5 1.3 41.3
51 30.0 8.7 48.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion: 188 Resp: 1090671
Ion Ratio Lower Upper
188 100
94 10.8 8.5 12.7
80 11.4 9.4 14.0

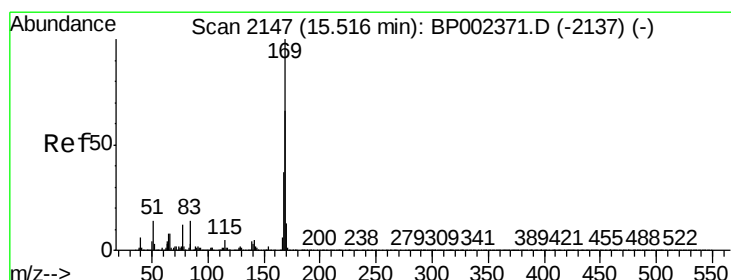
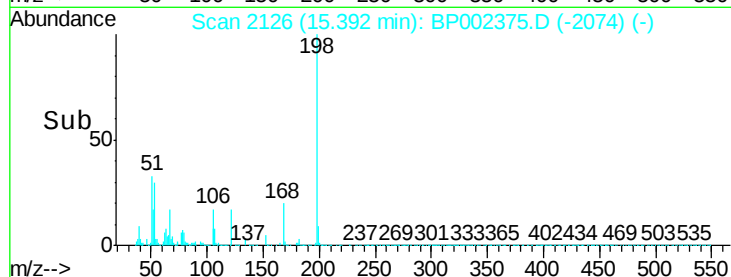
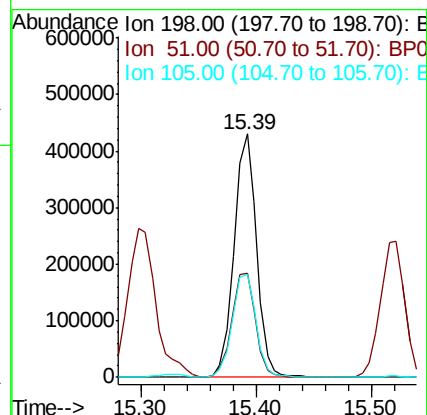
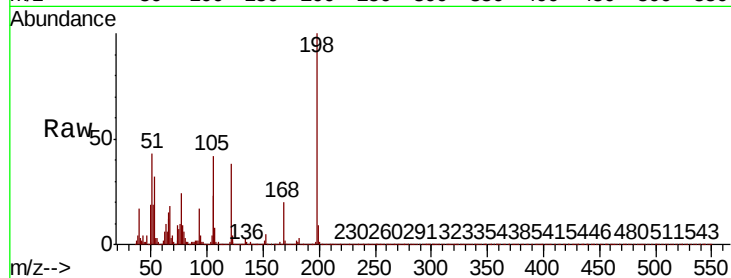




#65
4,6-Dinitro-2-methylphenol
Concen: 98.542 ng
RT: 15.39 min Scan# 2126
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

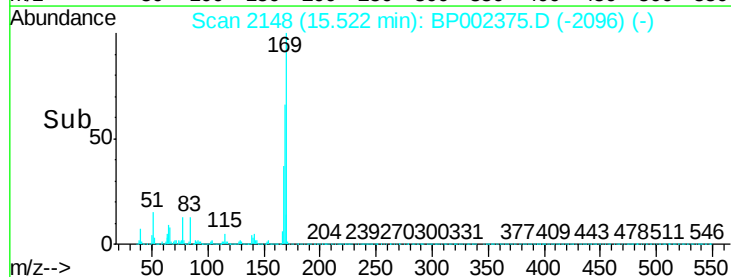
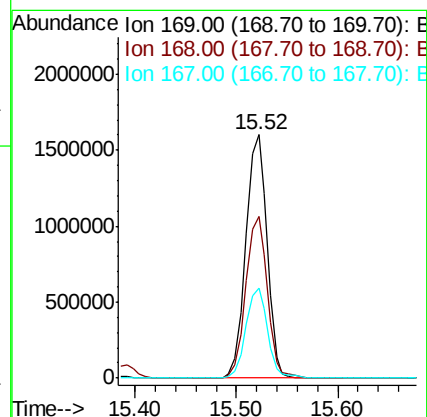
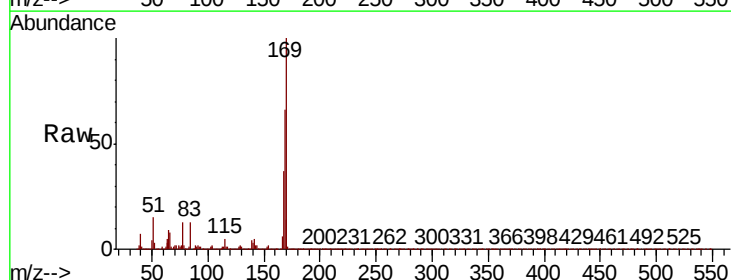
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

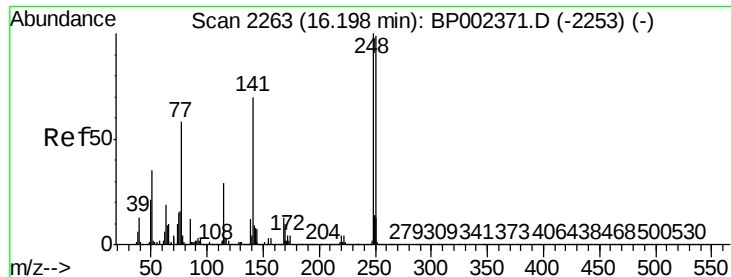
Tot Ion:198 Resp: 579736
Ion Ratio Lower Upper
198 100
51 42.7 23.4 63.4
105 42.4 22.5 62.5



#66
n-Nitrosodiphenylamine
Concen: 82.902 ng
RT: 15.52 min Scan# 2148
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:169 Resp: 2322106
Ion Ratio Lower Upper
169 100
168 66.3 52.8 79.2
167 36.8 29.4 44.0

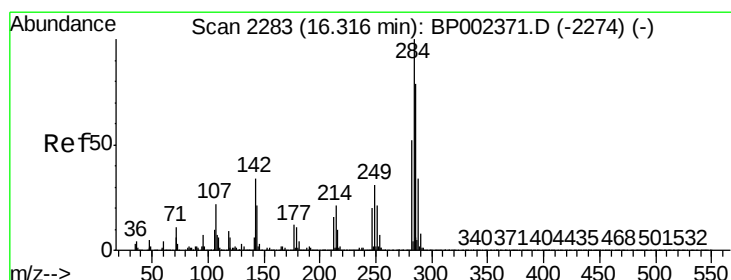
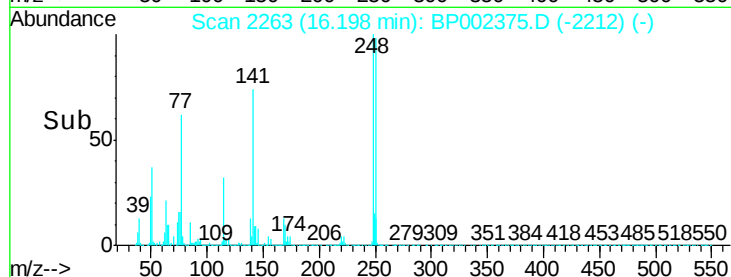
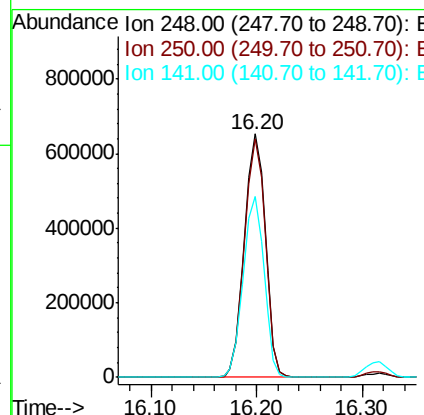
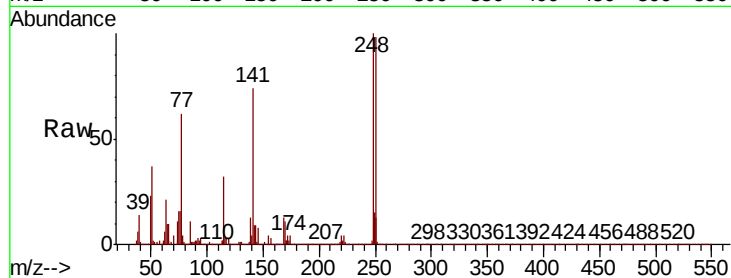




#67
4-Bromophenyl-phenylether
Concen: 82.242 ng
RT: 16.20 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

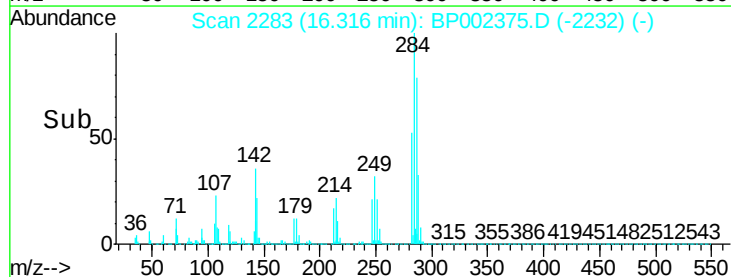
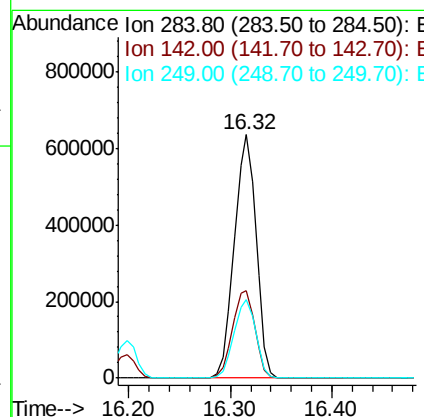
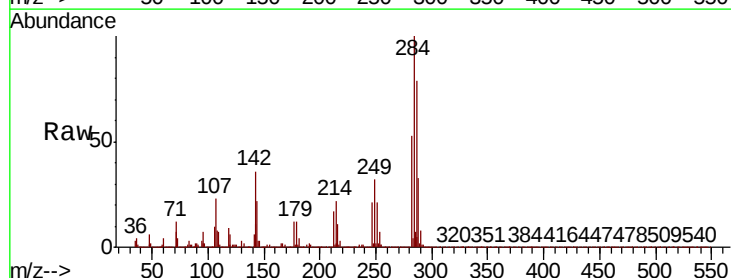
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:248 Resp: 900694
Ion Ratio Lower Upper
248 100
250 98.0 79.3 118.9
141 74.4 55.7 83.5



#68
Hexachlorobenzene
Concen: 80.761 ng
RT: 16.32 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:284 Resp: 947631
Ion Ratio Lower Upper
284 100
142 36.0 27.4 41.0
249 32.4 24.9 37.3

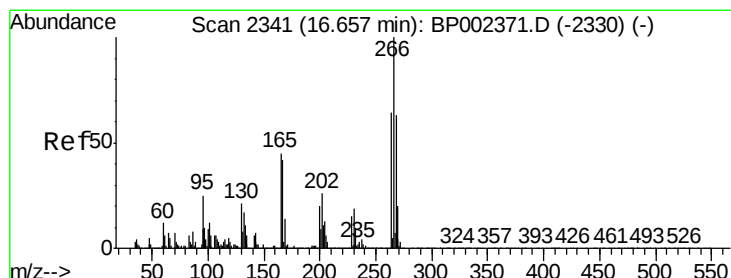
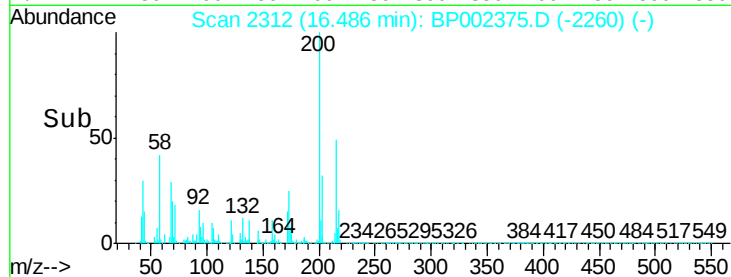
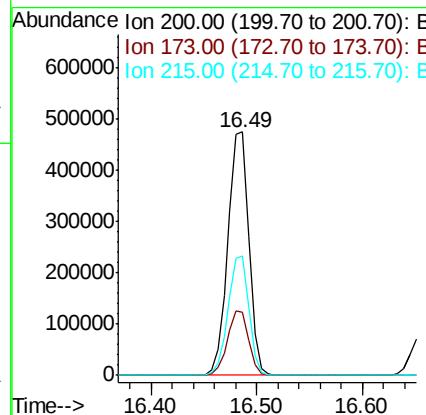
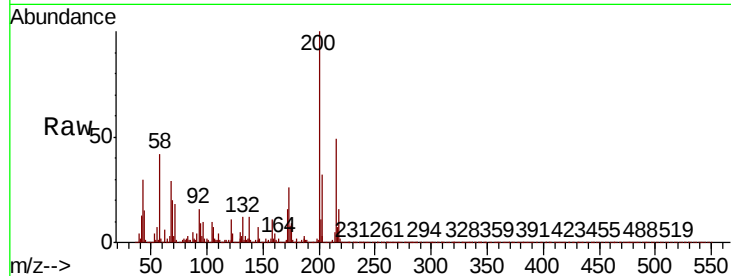




#69
Atrazine
Concen: 73.379 ng
RT: 16.49 min Scan# 2312
Delta R.T. 0.01 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

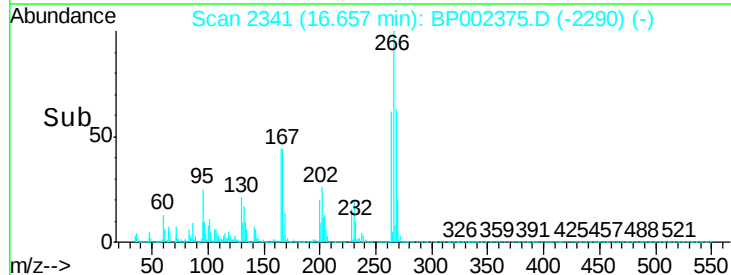
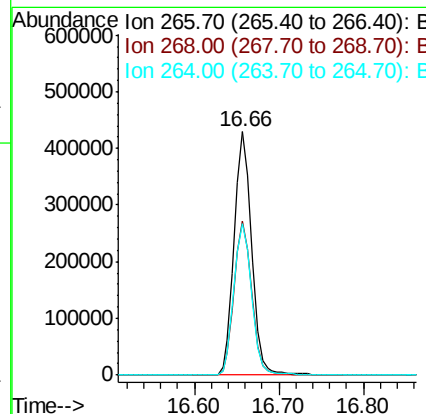
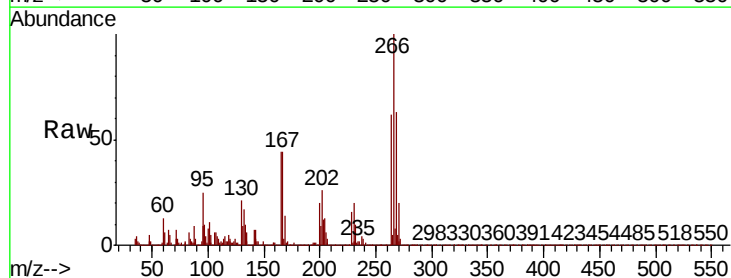
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

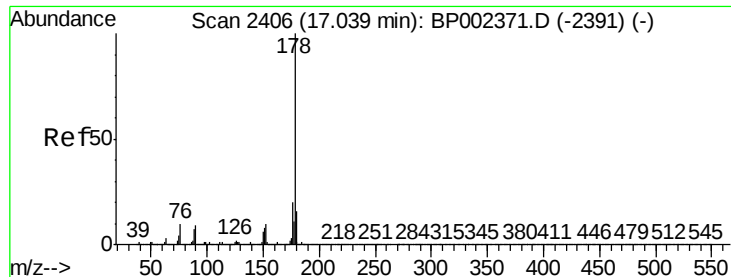
Tot Ion:200 Resp: 657064
Ion Ratio Lower Upper
200 100
173 25.8 6.4 46.4
215 48.9 29.3 69.3



#70
Pentachlorophenol
Concen: 88.894 ng
RT: 16.66 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:266 Resp: 612042
Ion Ratio Lower Upper
266 100
268 63.5 50.5 75.7
264 62.4 51.4 77.0





#71

Phenanthrene

Concen: 81.948 ng

RT: 17.05 min Scan# 2407

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

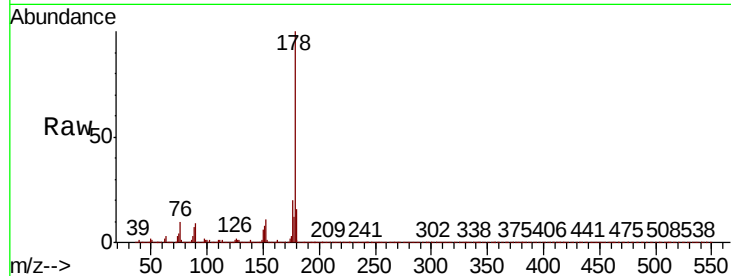
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:178 Resp: 4183481

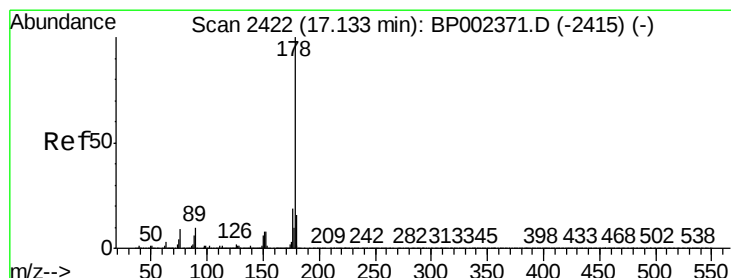
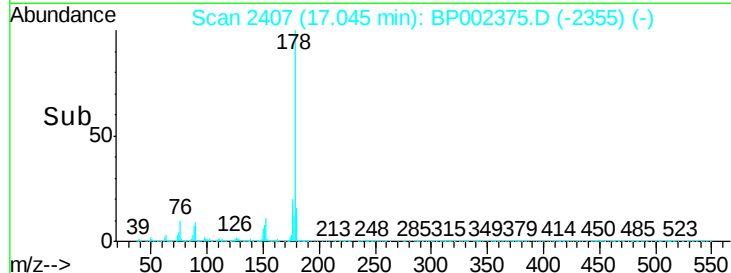
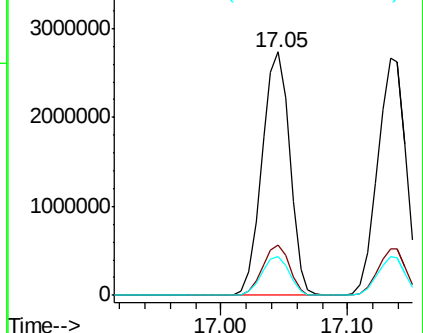
Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.6
179	15.8	12.5	18.7



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: 82.194 ng

RT: 17.13 min Scan# 2422

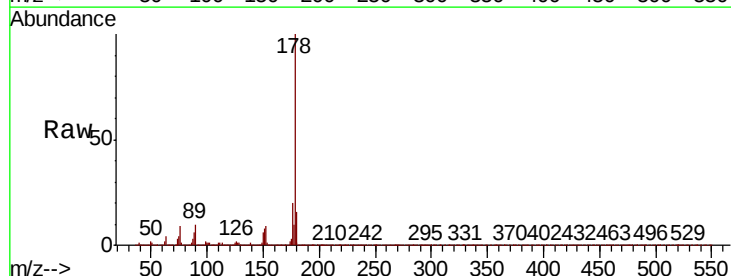
Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:178 Resp: 4174150

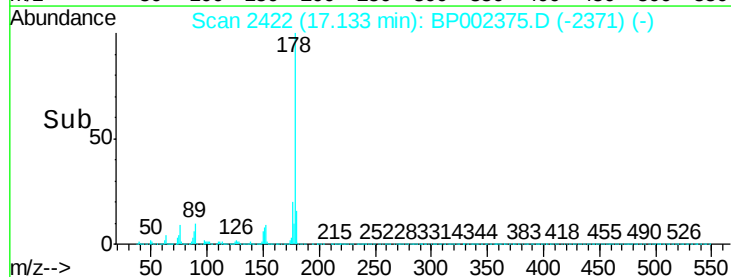
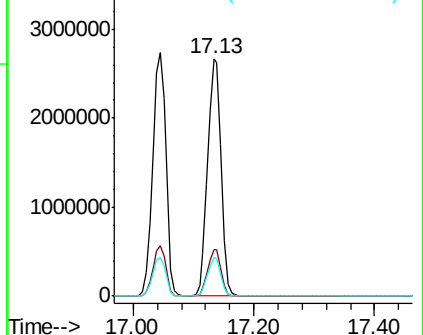
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	16.1	13.0	19.4

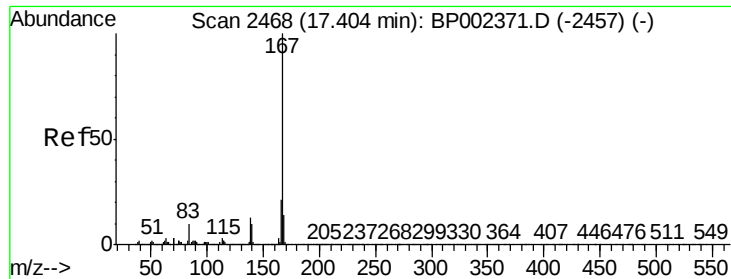


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

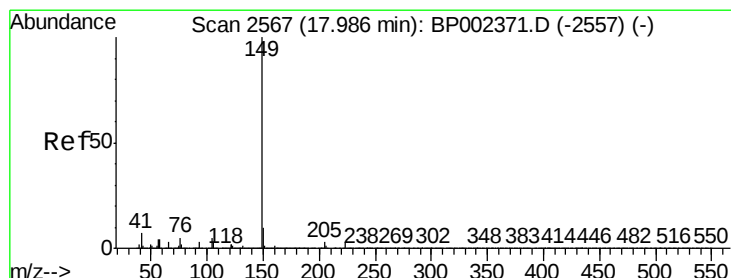
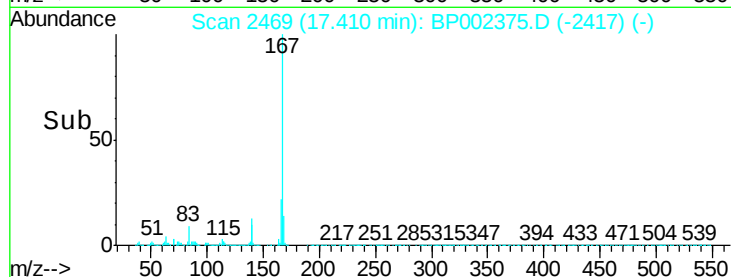
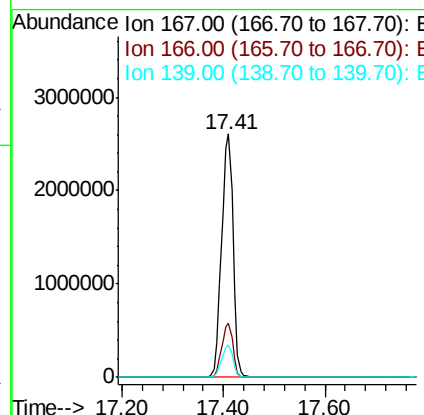
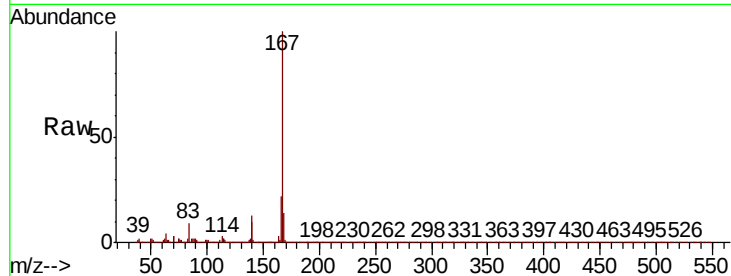




#73
 Carbazole
 Concen: 83.254 ng
 RT: 17.41 min Scan# 2469
 Delta R.T. 0.01 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

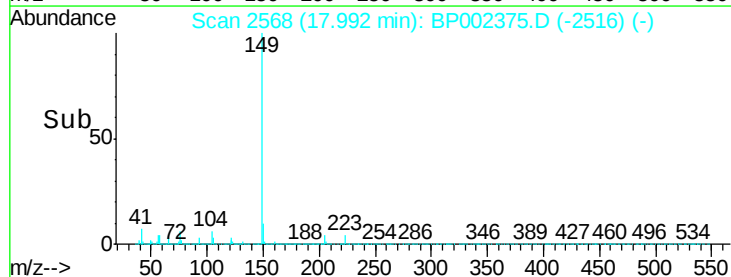
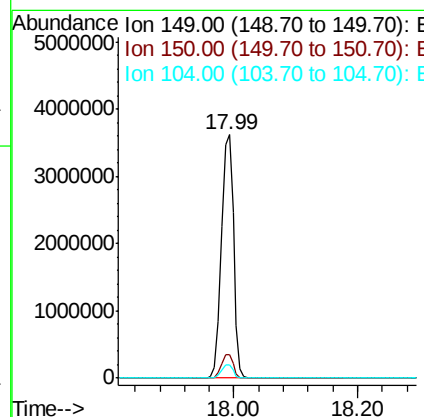
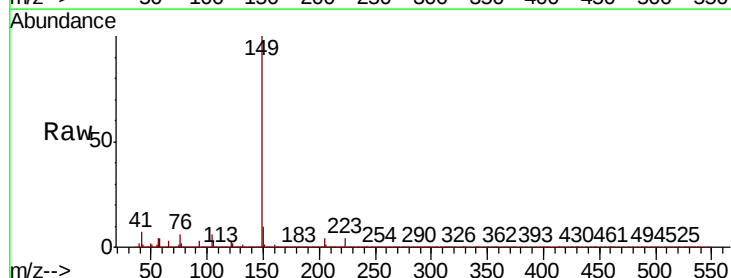
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

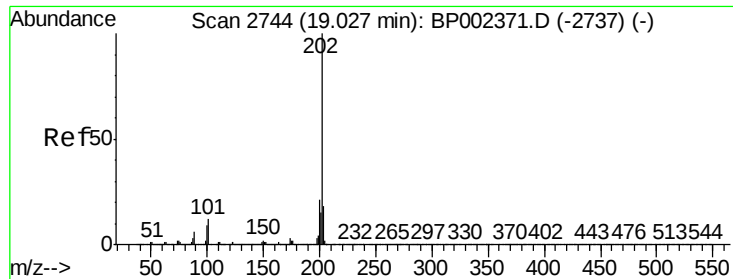
Tot Ion:167 Resp: 4106521
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.1 25.7
 139 13.5 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 84.970 ng
 RT: 17.99 min Scan# 2568
 Delta R.T. 0.01 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

Tgt Ion:149 Resp: 4889110
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.7 11.5
 104 5.7 4.3 6.5

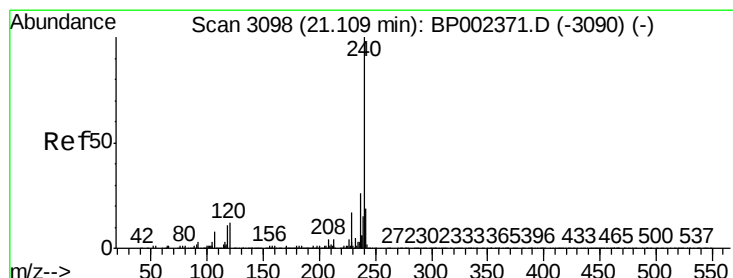
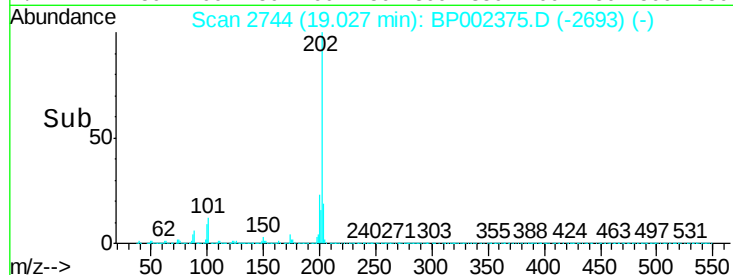
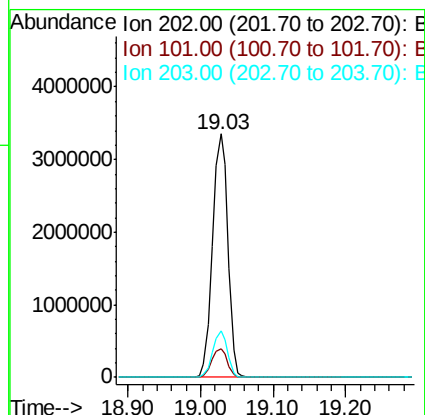
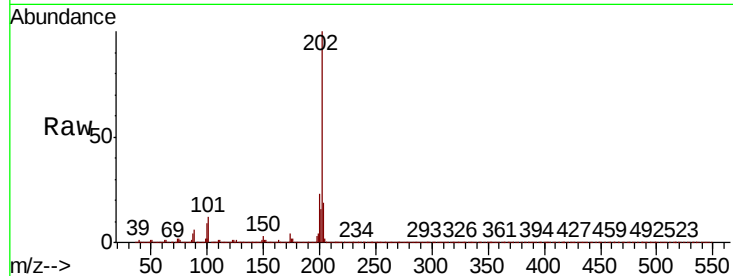




#75
 Fluoranthene
 Concen: 80.883 ng
 RT: 19.03 min Scan# 2744
 Delta R.T. 0.00 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

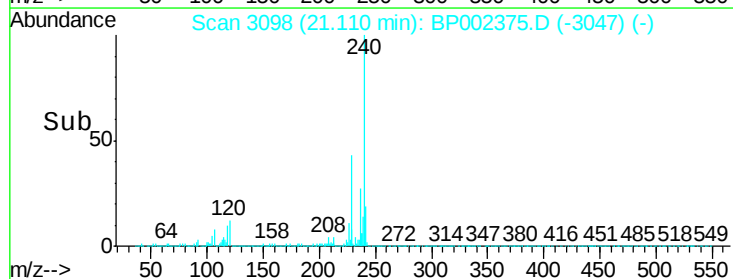
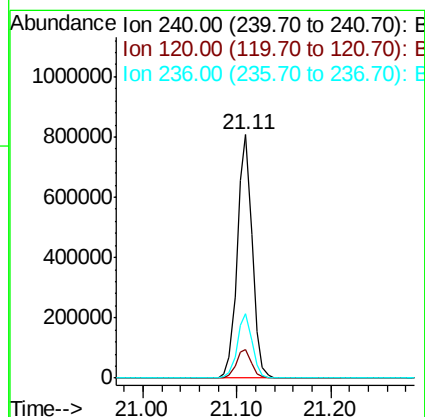
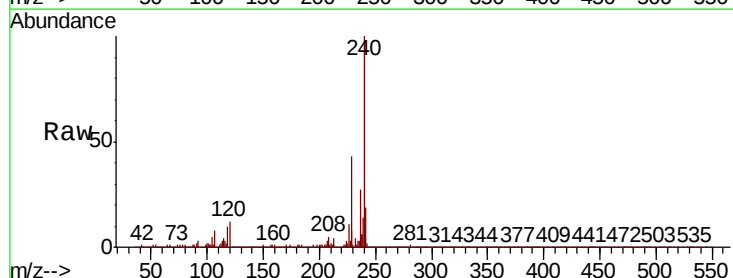
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC100

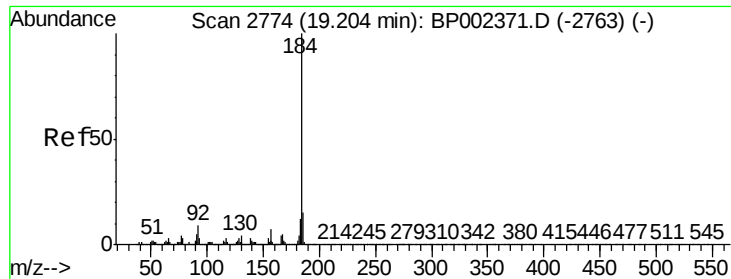
Tot Ion:202 Resp: 4927330
 Ion Ratio Lower Upper
 202 100
 101 11.7 0.0 31.8
 203 18.9 0.0 38.0



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.11 min Scan# 3098
 Delta R.T. 0.00 min
 Lab File: BP002375.D
 Acq: 05 Jun 2020 13:50

Tgt Ion:240 Resp: 887482
 Ion Ratio Lower Upper
 240 100
 120 11.7 9.3 13.9
 236 26.5 21.0 31.6





#77

Benzidine

Concen: 95.071 ng

RT: 19.21 min Scan# 2775

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

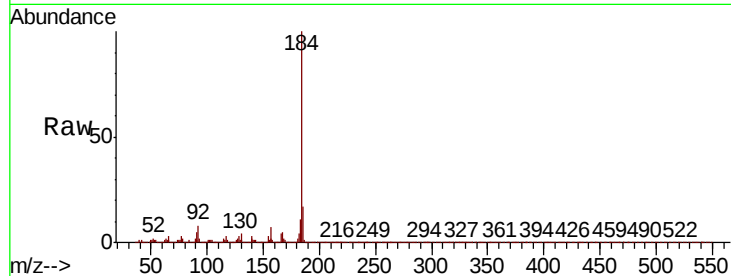
Tot Ion:184 Resp: 1774098

Ion Ratio Lower Upper

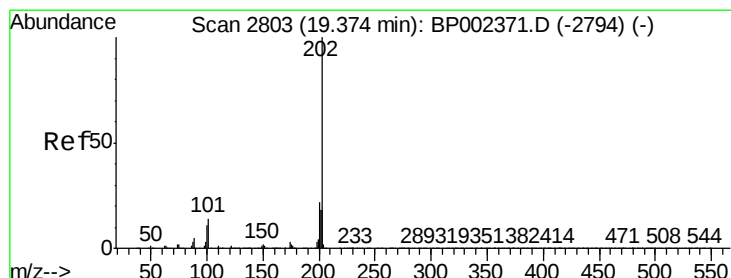
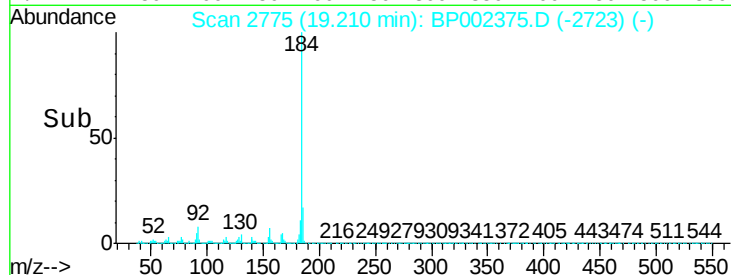
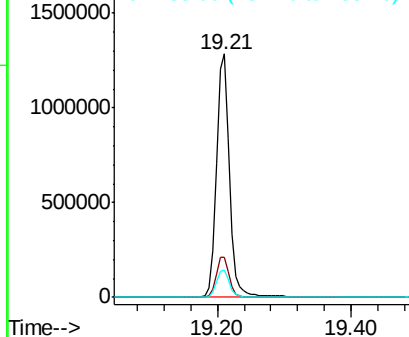
184 100

185 16.6 11.8 17.8

183 11.2 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: 91.573 ng

RT: 19.38 min Scan# 2804

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

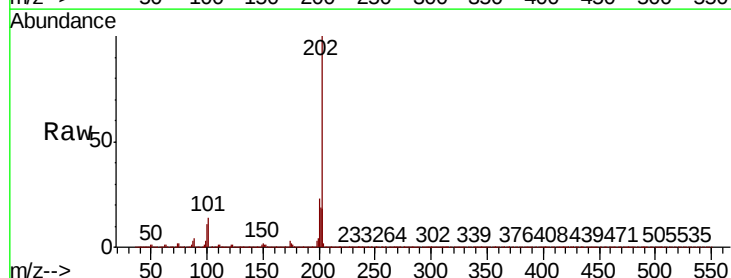
Tgt Ion:202 Resp: 4970730

Ion Ratio Lower Upper

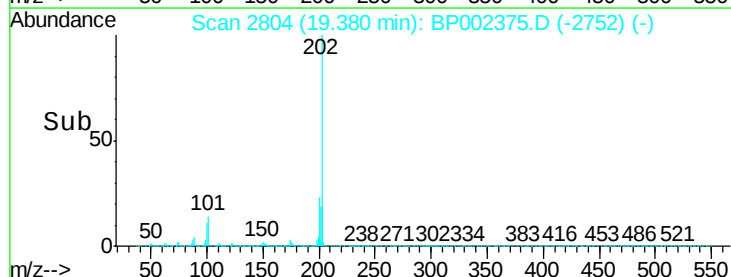
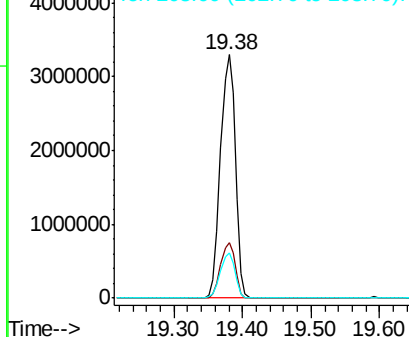
202 100

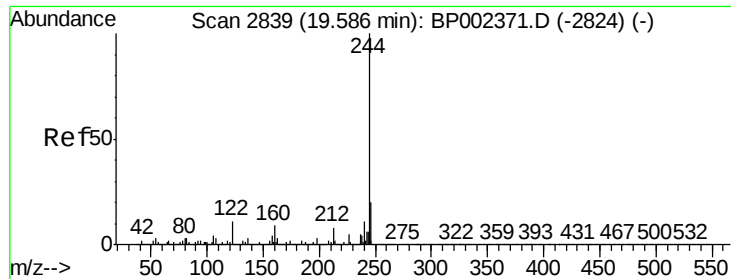
200 22.8 17.7 26.5

203 18.4 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: 155.695 ng

RT: 19.59 min Scan# 2840

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

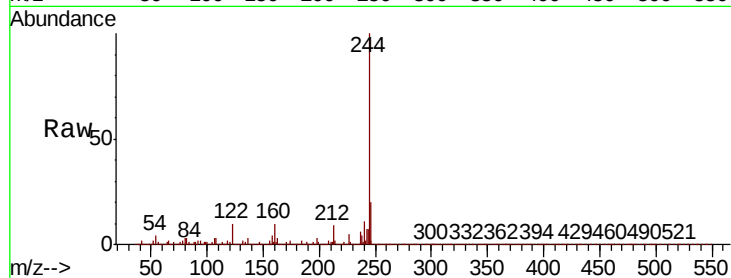
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:244 Resp: 5497697

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.6	10.0
122	9.6	8.8	13.2

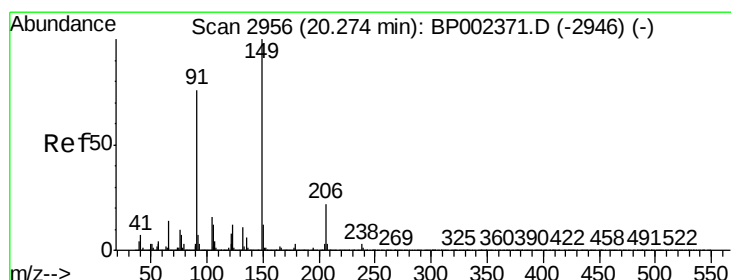
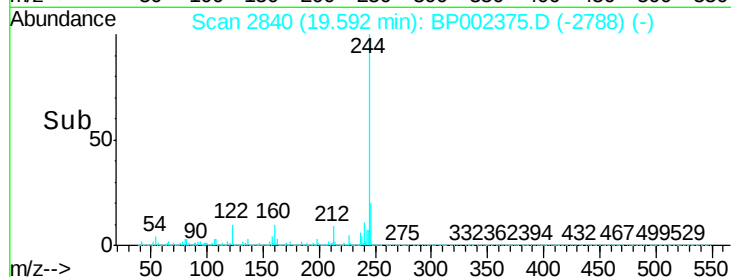
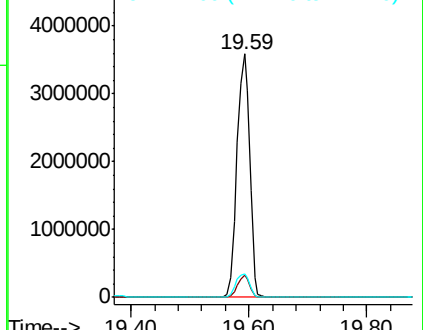


Abundance

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: 97.732 ng

RT: 20.27 min Scan# 2956

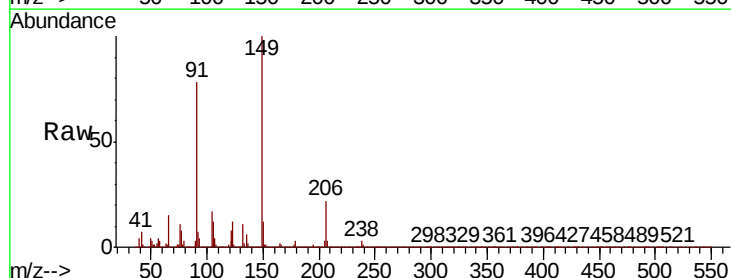
Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:149 Resp: 2273380

Ion	Ratio	Lower	Upper
149	100		
91	78.4	61.2	91.8
206	22.5	17.8	26.6

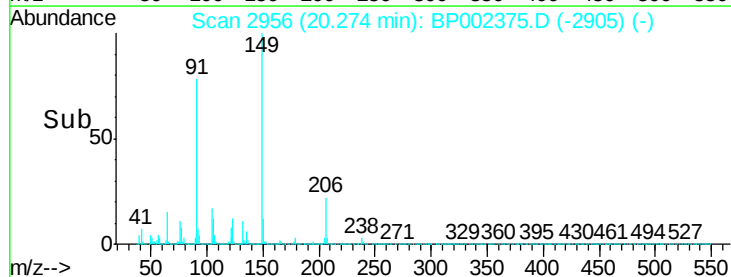
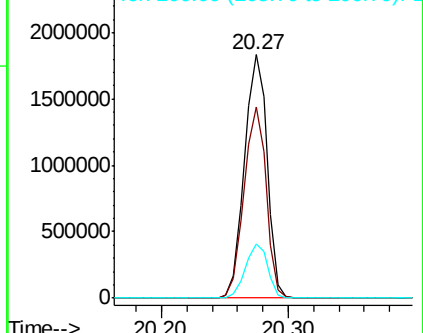


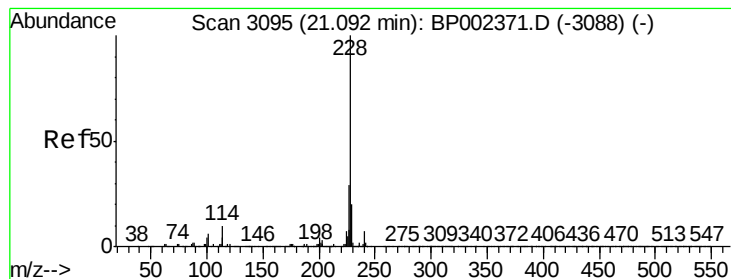
Abundance

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: 87.709 ng

RT: 21.09 min Scan# 3095

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

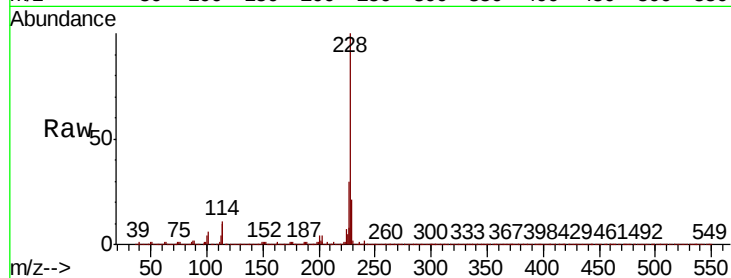
Tot Ion:228 Resp: 4410172

Ion Ratio Lower Upper

228 100

226 29.7 22.8 34.2

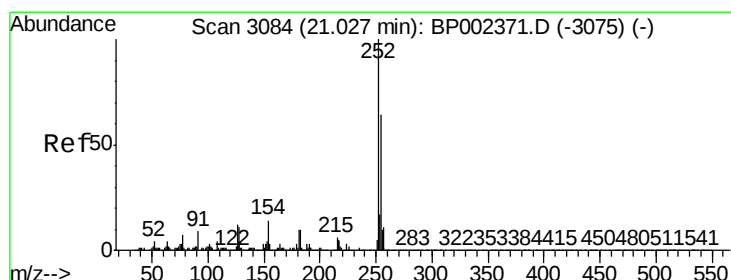
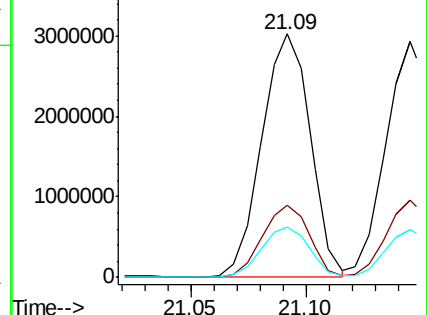
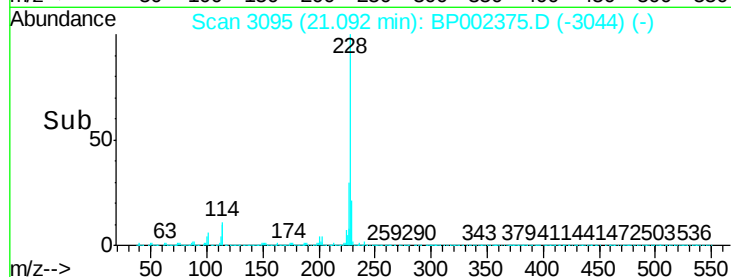
229 20.8 16.2 24.2



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



#82

3,3'-Dichlorobenzidine

Concen: 86.336 ng

RT: 21.03 min Scan# 3084

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

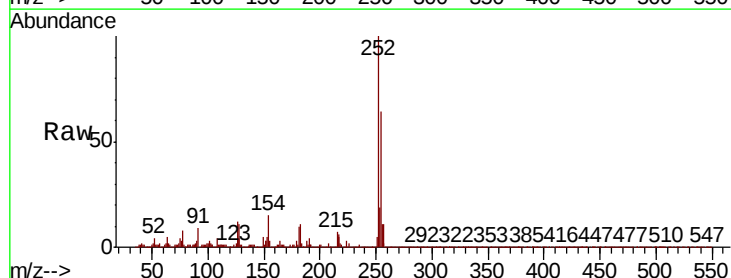
Tgt Ion:252 Resp: 1617894

Ion Ratio Lower Upper

252 100

254 64.0 51.4 77.2

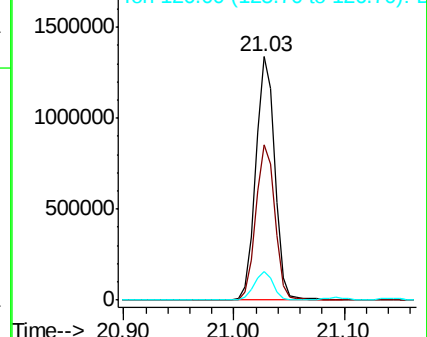
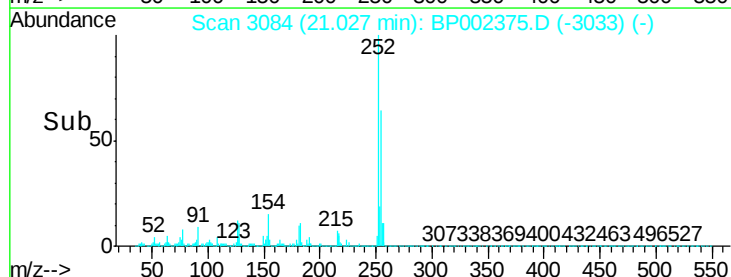
126 11.6 9.2 13.8

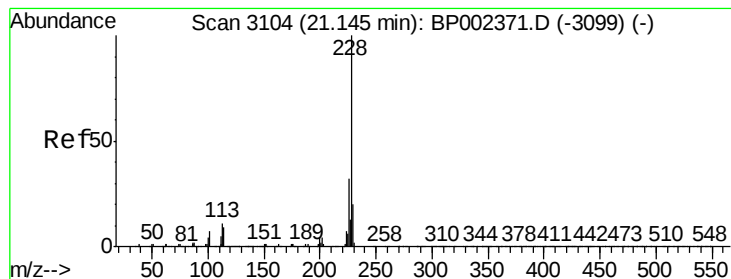


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 84.350 ng

RT: 21.14 min Scan# 3104

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

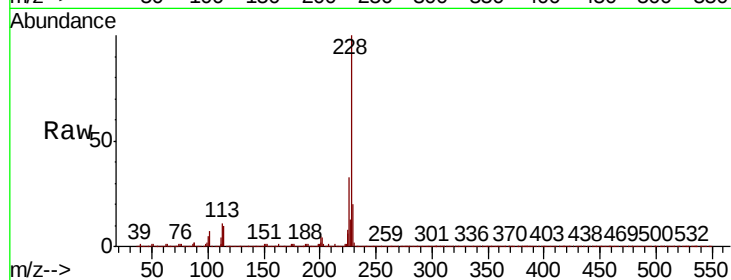
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:228 Resp: 4022773

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.2	37.8
229	20.4	16.1	24.1

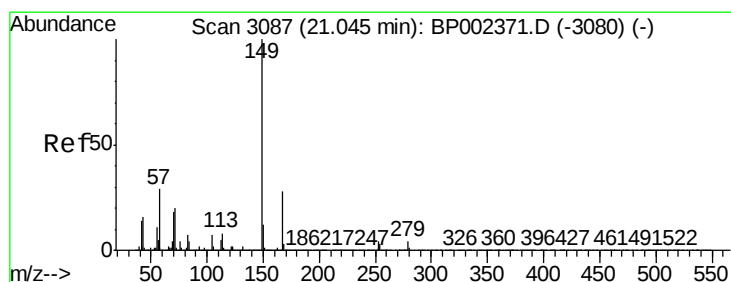
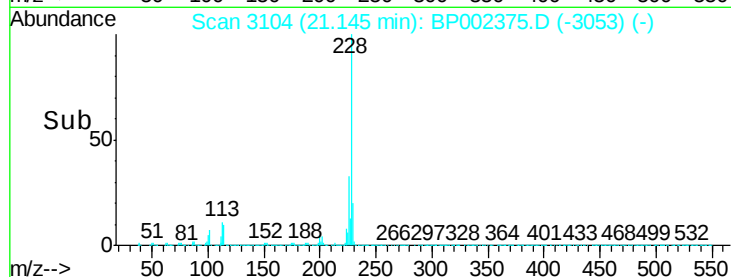
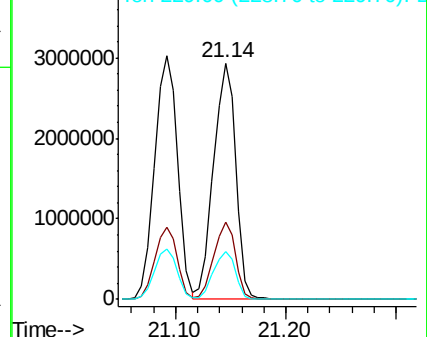


Abundance

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: 92.895 ng

RT: 21.04 min Scan# 3087

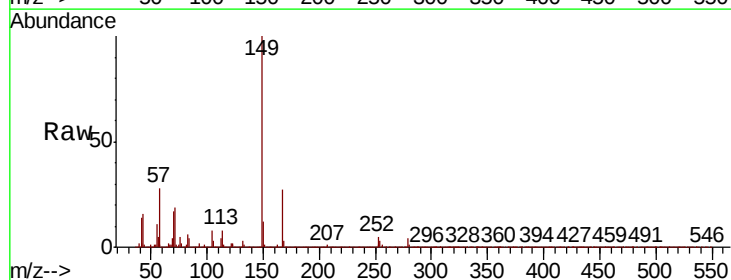
Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:149 Resp: 3050272

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.3	33.5
279	4.1	3.2	4.8

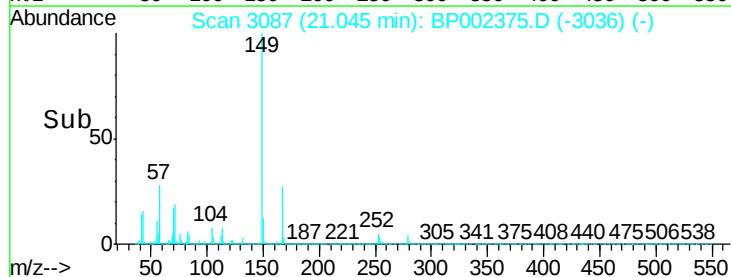
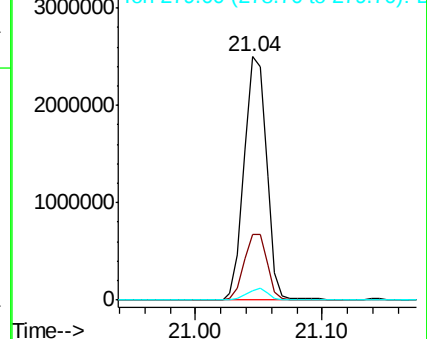


Abundance

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: 95.059 ng

RT: 21.92 min Scan# 3235

Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC100

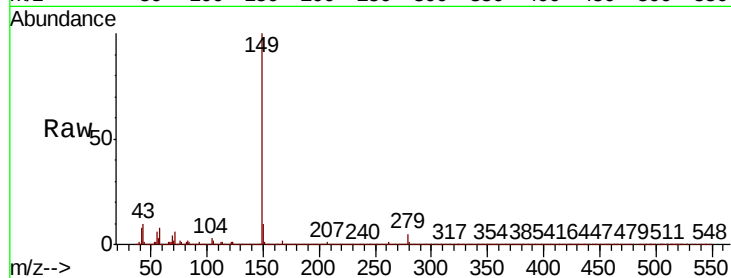
Tot Ion:149 Resp: 5449394

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

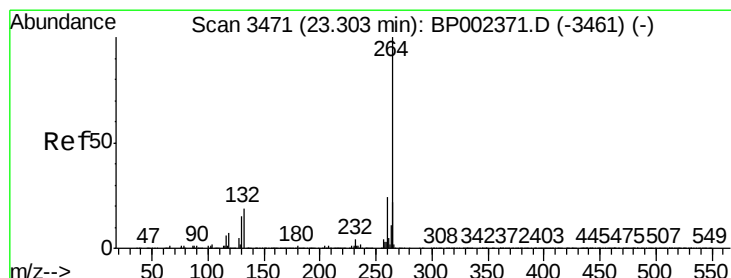
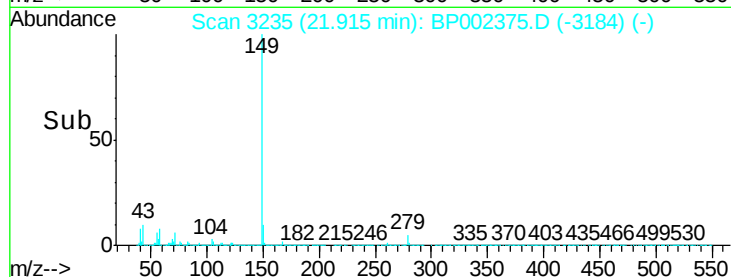
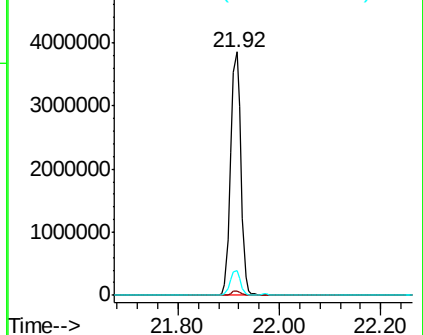
43 10.1 7.8 11.6



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: BP002375.D

Acq: 05 Jun 2020 13:50

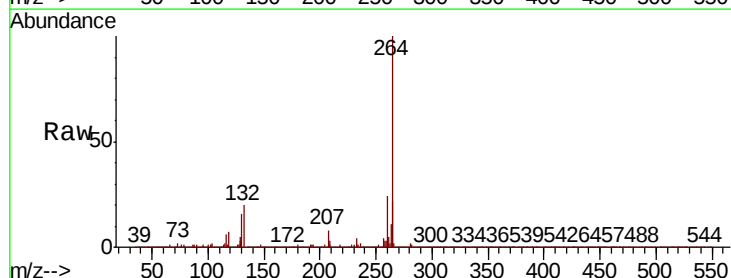
Tgt Ion:264 Resp: 1068165

Ion Ratio Lower Upper

264 100

260 23.9 19.4 29.0

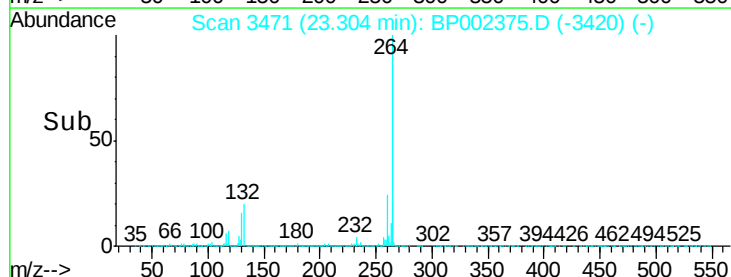
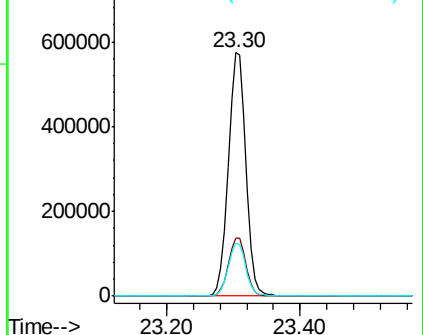
265 21.6 17.4 26.2

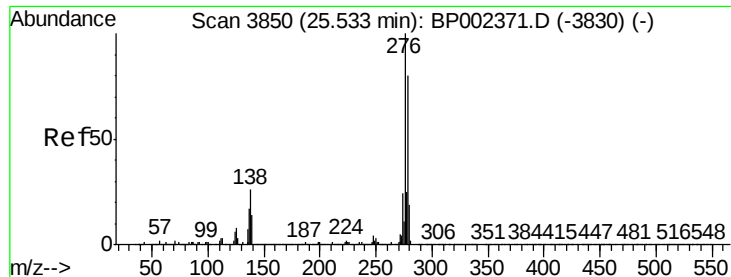


Abundance Ion 264.00 (263.70 to 264.70): E

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: 88.330 ng

RT: 25.54 min Scan# 3851

Delta R.T. 0.01 min

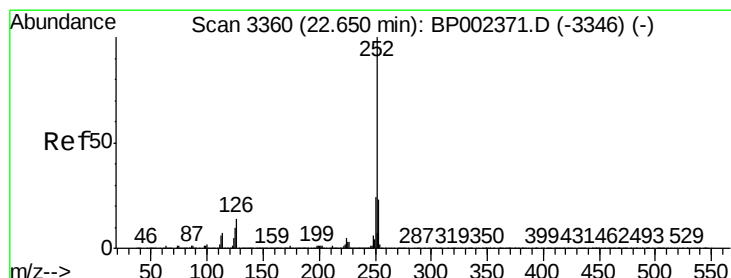
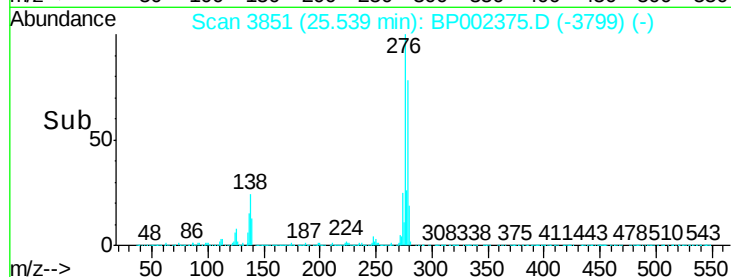
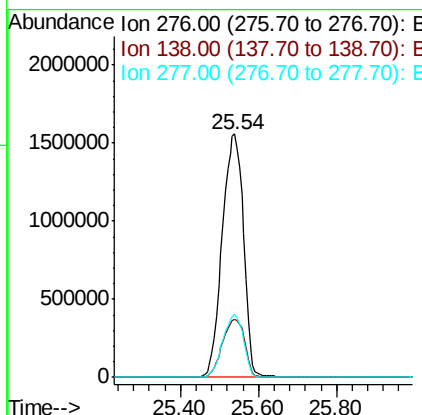
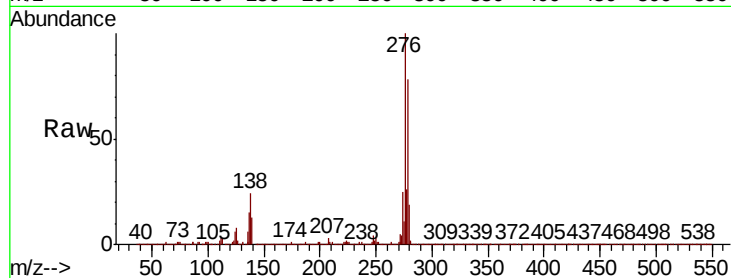
Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC100

Tot Ion:276 Resp: 5900371

Ion	Ratio	Lower	Upper
276	100		
138	25.1	21.2	31.8
277	25.4	20.3	30.5



#88

Benzo(b)fluoranthene

Concen: 86.483 ng

RT: 22.65 min Scan# 3360

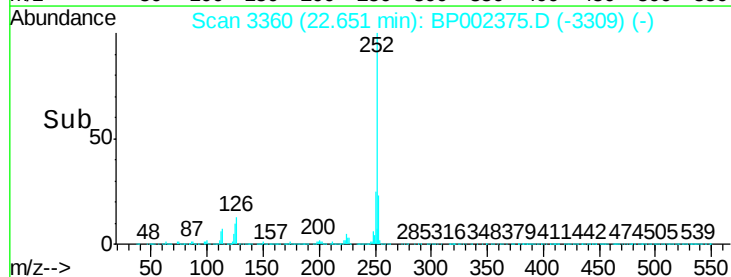
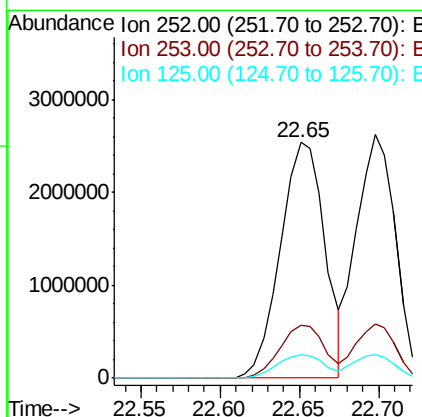
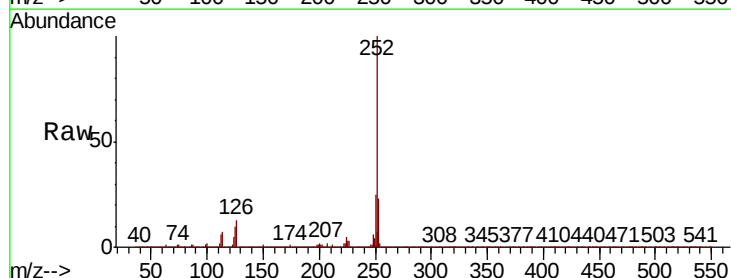
Delta R.T. 0.00 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:252 Resp: 4976043

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.1	27.1
125	10.0	8.2	12.2

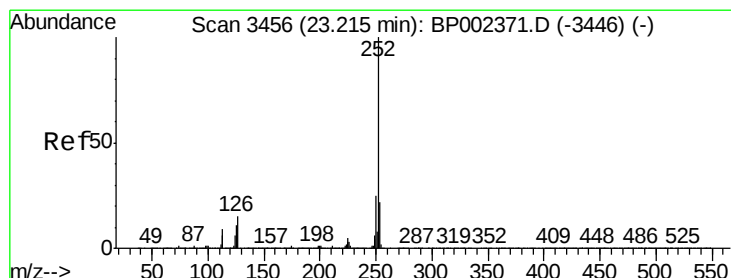
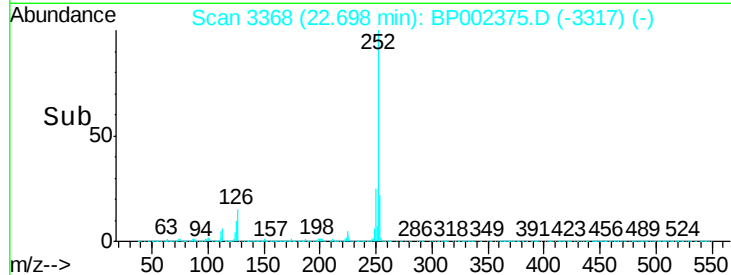
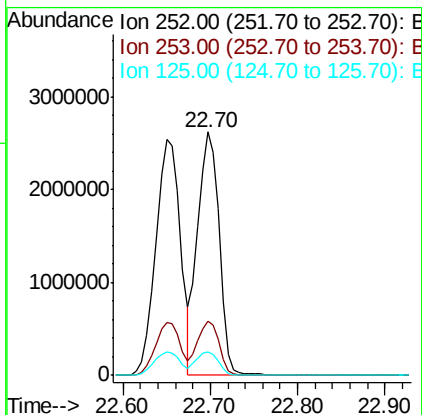
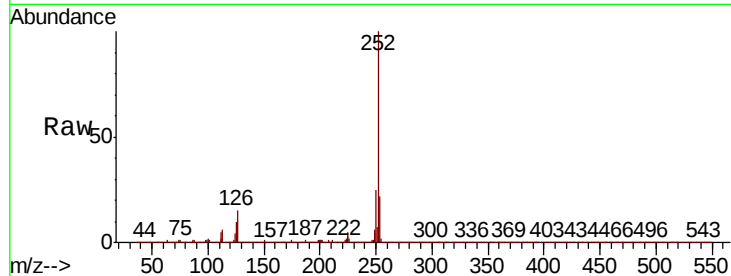




#89
Benzo(k)fluoranthene
Concen: 83.400 ng
RT: 22.70 min Scan# 3368
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

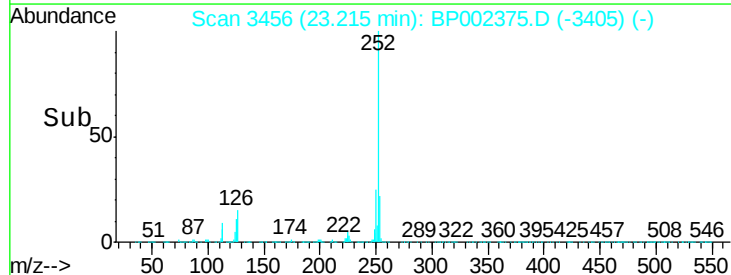
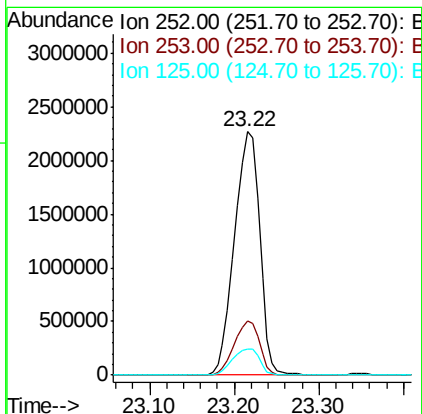
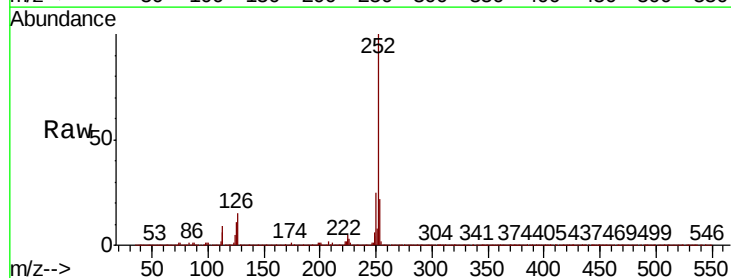
Instrument :
BNA_P
ClientSampleId :
SSTDICC100

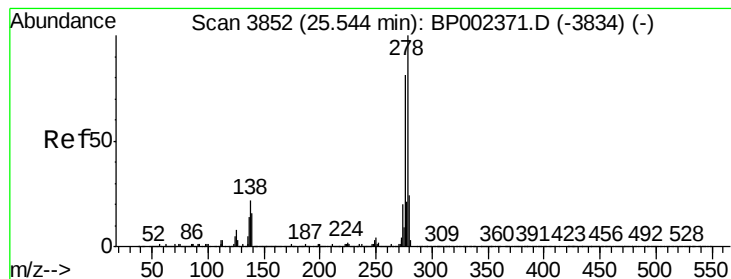
Tot Ion:252 Resp: 4526312
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 9.6 7.8 11.8



#90
Benzo(a)pyrene
Concen: 87.322 ng
RT: 23.22 min Scan# 3456
Delta R.T. 0.00 min
Lab File: BP002375.D
Acq: 05 Jun 2020 13:50

Tgt Ion:252 Resp: 4686943
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.9 9.2 13.8





#91

Dibenzo(a,h)anthracene

Concen: 84.214 ng

RT: 25.56 min Scan# 3854

Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Instrument :

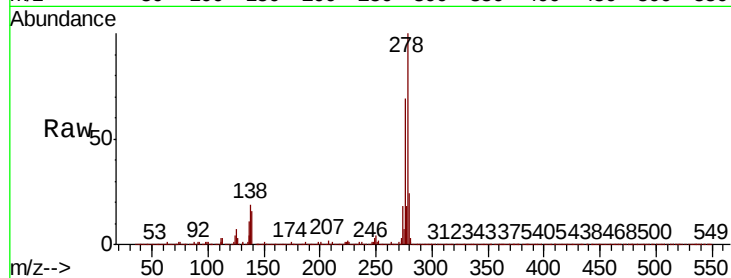
BNA_P

ClientSampleId :

SSTDICC100

Tot Ion:278 Resp: 4543841

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.1	19.7
279	24.2	18.9	28.3

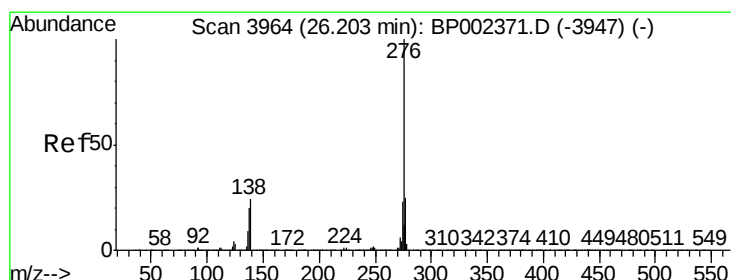
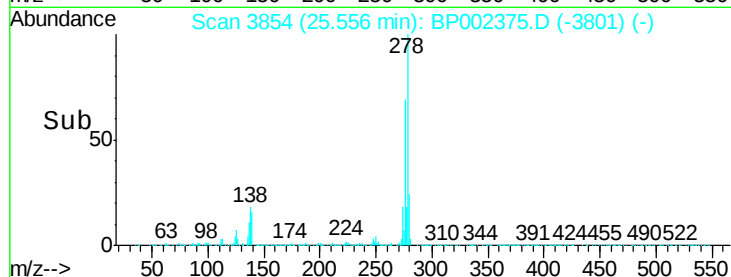
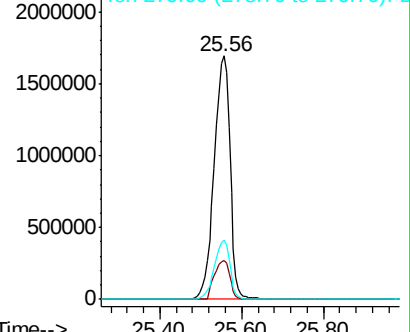


Abundance

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



#92

Benzo(g,h,i)perylene

Concen: 91.257 ng

RT: 26.22 min Scan# 3966

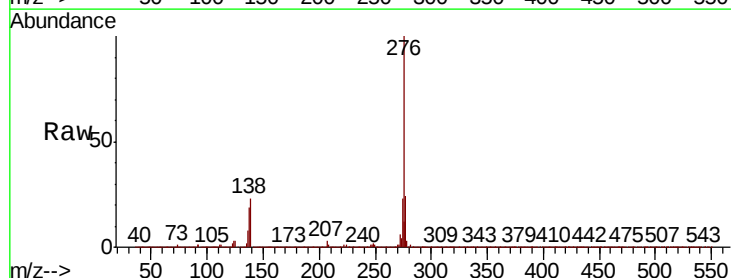
Delta R.T. 0.01 min

Lab File: BP002375.D

Acq: 05 Jun 2020 13:50

Tgt Ion:276 Resp: 5055918

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.8	29.6
138	22.8	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

