

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081120\
 Data File : BP002940.D
 Acq On : 11 Aug 2020 14:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 11 17:21:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 11 17:14:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	515866	20.00	ng	0.00
21) Naphthalene-d8	10.48	136	1967553	20.00	ng	0.00
39) Acenaphthene-d10	14.34	164	1112984	20.00	ng	0.00
64) Phenanthrene-d10	17.09	188	2160274	20.00	ng	0.00
76) Chrysene-d12	21.18	240	1780067	20.00	ng	0.00
86) Perylene-d12	23.43	264	1577756	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.30	112	2594572	76.98	ng	0.00
7) Phenol-d6	6.88	99	3373317	72.09	ng	0.00
23) Nitrobenzene-d5	8.85	82	2496752	68.73	ng	0.00
42) 2,4,6-Tribromophenol	15.83	330	1080207	78.09	ng	0.00
45) 2-Fluorobiphenyl	12.96	172	6483689	79.59	ng	0.00
79) Terphenyl-d14	19.67	244	7704849	86.65	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	491523	33.972	ng	100
3) Pyridine	3.63	79	1267963	31.455	ng	100
4) n-Nitrosodimethylamine	3.55	42	382121	32.271	ng	100
6) Aniline	7.03	93	1915439	35.280	ng	100
8) 2-Chlorophenol	7.27	128	1512097	42.075	ng	100
9) Benzaldehyde	6.84	77	709642	28.482	ng	100
10) Phenol	6.90	94	1667525	35.382	ng	100
11) bis(2-Chloroethyl)ether	7.13	93	1276103	35.203	ng	100
12) 1,3-Dichlorobenzene	7.59	146	1664117	41.026	ng	100
13) 1,4-Dichlorobenzene	7.73	146	1678338	40.935	ng	100
14) 1,2-Dichlorobenzene	8.05	146	1590514	40.679	ng	100
15) Benzyl Alcohol	7.94	79	1020613	33.055	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.23	45	1096308	32.191	ng	100
17) 2-Methylphenol	8.15	107	1133181	37.627	ng	100
18) Hexachloroethane	8.78	117	552340	38.624	ng	100
19) n-Nitroso-di-n-propylamine	8.51	70	844696	31.327	ng	100
20) 3+4-Methylphenols	8.48	107	1548112	38.141	ng	100
22) Acetophenone	8.52	105	1990233	35.851	ng	100
24) Nitrobenzene	8.89	77	1298342	32.921	ng	100
25) Isophorone	9.42	82	2563840	32.852	ng	100
26) 2-Nitrophenol	9.60	139	748821	45.725	ng	100
27) 2,4-Dimethylphenol	9.67	122	1242508	39.979	ng	100
28) bis(2-Chloroethoxy)methane	9.90	93	1507785	34.630	ng	100
29) 2,4-Dichlorophenol	10.13	162	1360357	41.589	ng	100
30) 1,2,4-Trichlorobenzene	10.35	180	1457830	38.126	ng	100
31) Naphthalene	10.53	128	4545089	40.354	ng	100
32) Benzoic acid	9.82	122	881342	48.183	ng	100
33) 4-Chloroaniline	10.63	127	1873534	40.138	ng	100
34) Hexachlorobutadiene	10.83	225	817714	34.946	ng	100
35) Caprolactam	11.40	113	416455	41.148	ng	100
36) 4-Chloro-3-methylphenol	11.77	107	1293064	38.029	ng	100
37) 2-Methylnaphthalene	12.15	142	3259921	40.689	ng	100
38) 1-Methylnaphthalene	12.37	142	3066509	40.660	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.52	216	1457514	36.423	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081120\
 Data File : BP002940.D
 Acq On : 11 Aug 2020 14:15
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 11 17:21:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 11 17:14:14 2020
 Response via : Initial Calibration

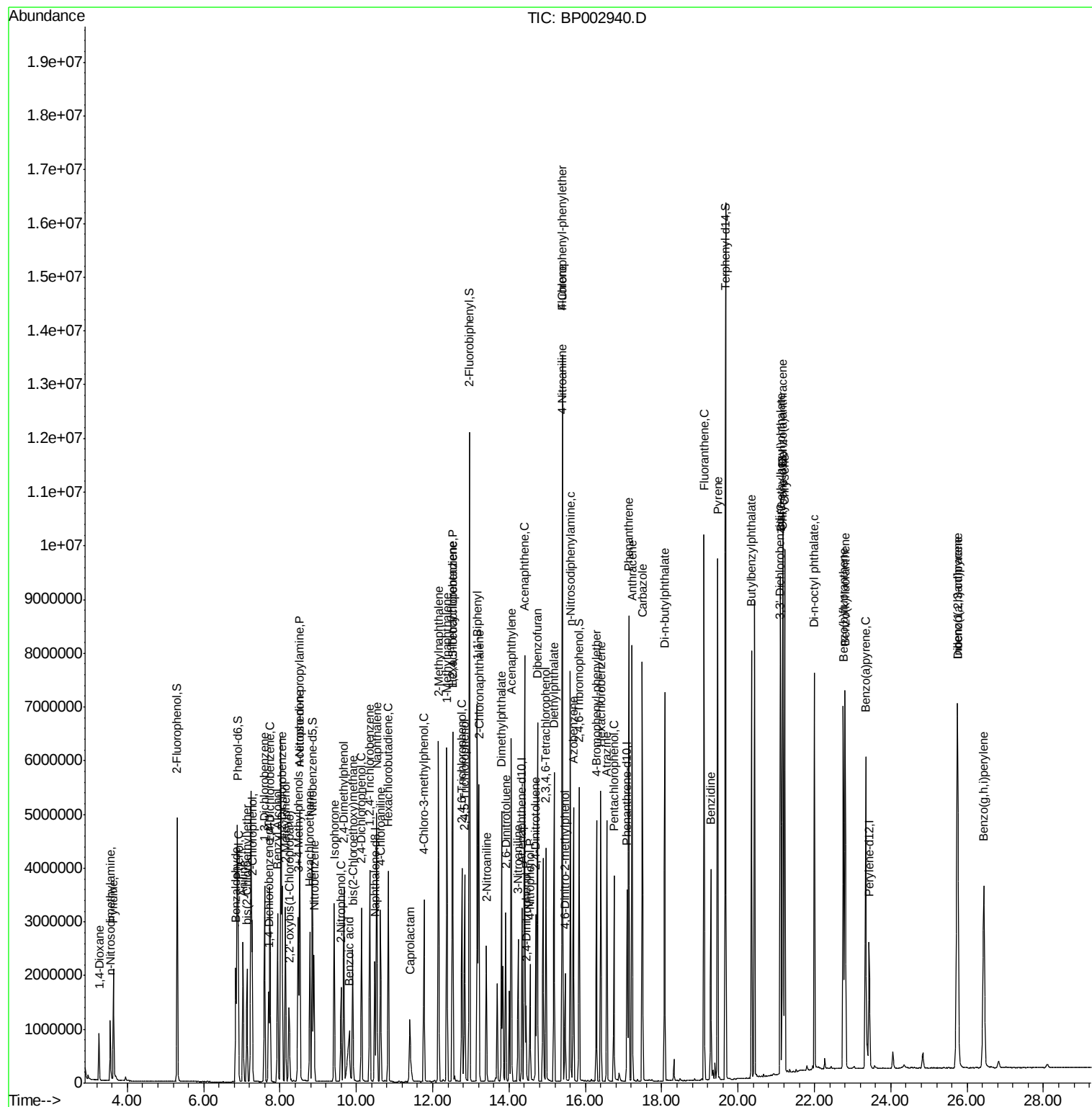
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.52	237	778932	37.523	ng	100
43) 2,4,6-Trichlorophenol	12.76	196	1009439	43.525	ng	100
44) 2,4,5-Trichlorophenol	12.83	196	1089324	42.815	ng	100
46) 1,1'-Biphenyl	13.17	154	3818766	41.504	ng	100
47) 2-Chloronaphthalene	13.21	162	2946825	40.900	ng	100
48) 2-Nitroaniline	13.40	65	594874	34.334	ng	100
49) Acenaphthylene	14.06	152	4724759	41.814	ng	100
50) Dimethylphthalate	13.80	163	3539757	40.664	ng	100
51) 2,6-Dinitrotoluene	13.91	165	815654	41.955	ng	100
52) Acenaphthene	14.40	154	2913625	40.120	ng	100
53) 3-Nitroaniline	14.23	138	884400	43.269	ng	100
54) 2,4-Dinitrophenol	14.44	184	354051	46.572	ng	100
55) Dibenzofuran	14.74	168	4467348	40.103	ng	100
56) 4-Nitrophenol	14.55	139	733020	47.487	ng	100
57) 2,4-Dinitrotoluene	14.70	165	1079616	42.243	ng	100
58) Fluorene	15.39	166	3464373	39.721	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.97	232	878435	41.380	ng	100
60) Diethylphthalate	15.18	149	3484711	40.967	ng	100
61) 4-Chlorophenyl-phenylether	15.39	204	1631233	36.340	ng	100
62) 4-Nitroaniline	15.40	138	876768	43.636	ng	100
63) Azobenzene	15.69	77	2766990	32.312	ng	100
65) 4,6-Dinitro-2-methylphenol	15.47	198	524293	46.784	ng	100
66) n-Nitrosodiphenylamine	15.60	169	3083199	43.094	ng	100
67) 4-Bromophenyl-phenylether	16.29	248	1007933	38.351	ng	100
68) Hexachlorobenzene	16.40	284	1126569	37.060	ng	100
69) Atrazine	16.56	200	956661	39.467	ng	100
70) Pentachlorophenol	16.75	266	685688	43.498	ng	100
71) Phenanthrene	17.13	178	5297506	41.819	ng	100
72) Anthracene	17.23	178	5221835	42.176	ng	100
73) Carbazole	17.49	167	5108132	42.247	ng	100
74) Di-n-butylphthalate	18.07	149	5657230	44.478	ng	100
75) Fluoranthene	19.11	202	5734316	39.289	ng	100
77) Benzidine	19.29	184	2221462	40.926	ng	100
78) Pyrene	19.46	202	5856676	47.065	ng	100
80) Butylbenzylphthalate	20.35	149	2405889	47.621	ng	100
81) Benzo(a)anthracene	21.17	228	5045538	41.613	ng	100
82) 3,3'-Dichlorobenzidine	21.10	252	2051505	42.747	ng	100
83) Chrysene	21.22	228	4818450	42.128	ng	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	3448858	50.078	ng	100
85) Di-n-octyl phthalate	22.00	149	5264091	46.529	ng	100
87) Indeno(1,2,3-cd)pyrene	25.74	276	4900000	38.779	ng	100
88) Benzo(b)fluoranthene	22.76	252	4709568	42.299	ng	100
89) Benzo(k)fluoranthene	22.80	252	4611756	43.823	ng	100
90) Benzo(a)pyrene	23.34	252	4253353	42.278	ng	100
91) Dibenzo(a,h)anthracene	25.75	278	4182365	38.890	ng	100
92) Benzo(g,h,i)perylene	26.43	276	4047363	38.919	ng	100

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081120\
Data File : BP002940.D
Acq On : 11 Aug 2020 14:15
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Quant Time: Aug 11 17:21:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 11 17:14:14 2020
Response via : Initial Calibration



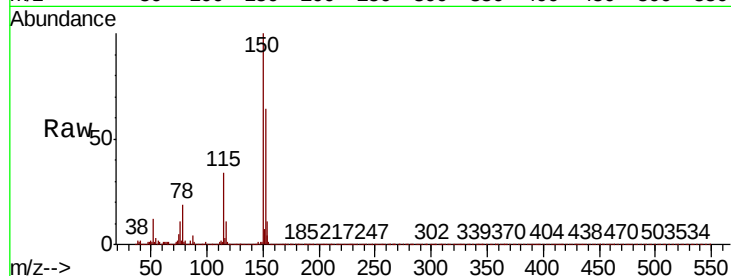


#1

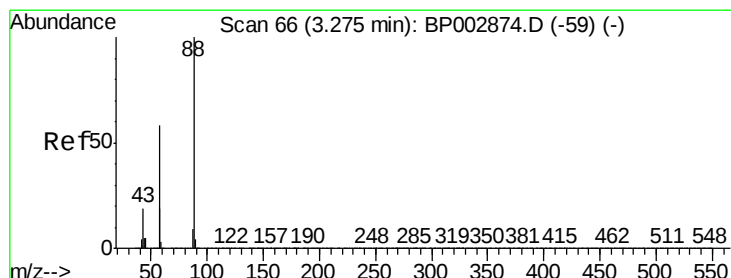
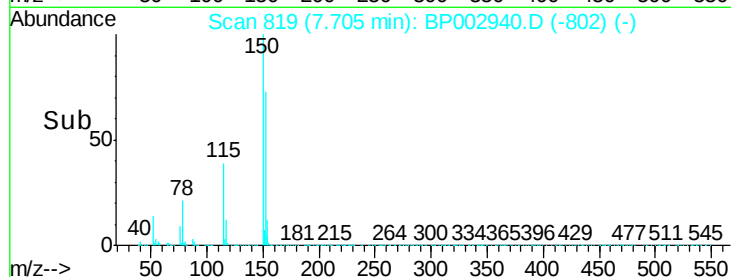
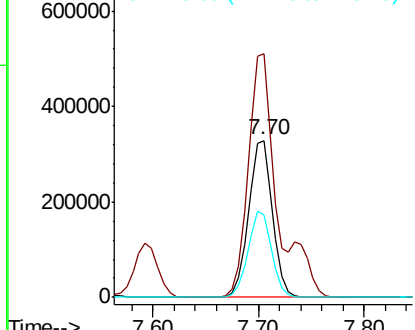
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.70 min Scan# 819
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.2	186.4
115	52.6	42.1	63.1



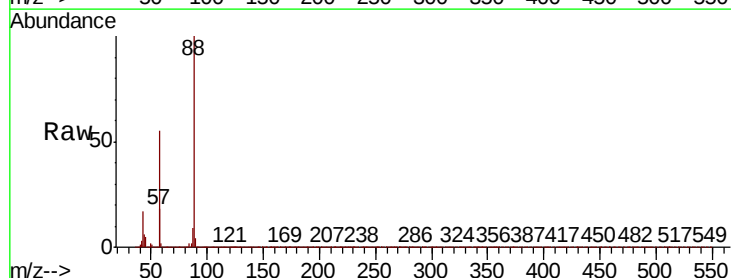
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



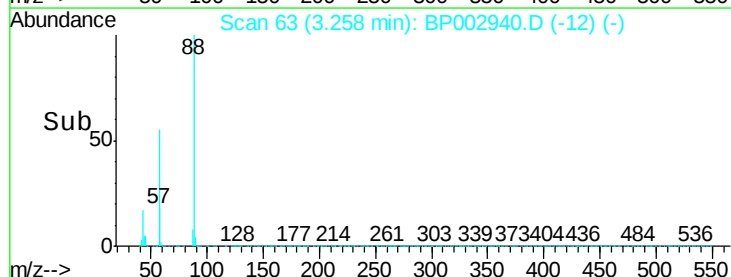
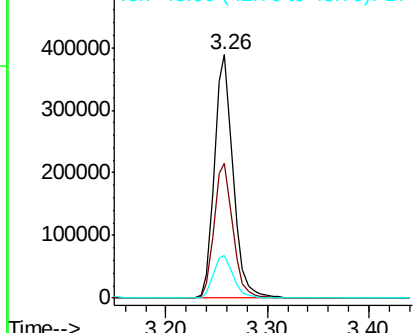
#2

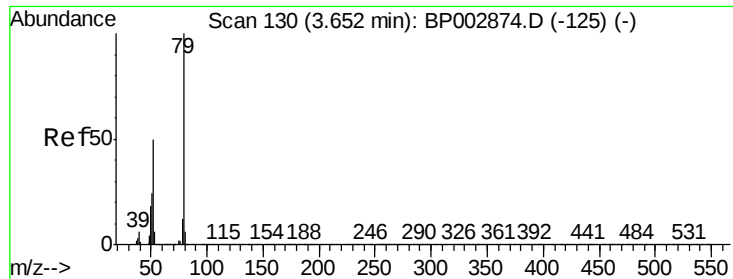
1,4-Dioxane
Concen: 33.972 ng
RT: 3.26 min Scan# 63
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.4	45.1	67.7
43	18.2	14.6	21.8



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



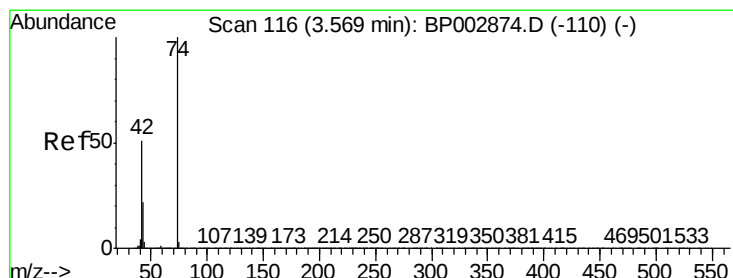
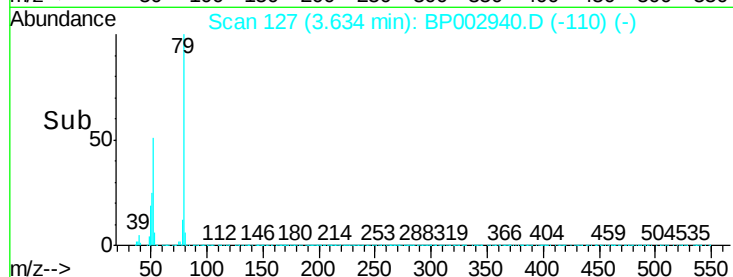
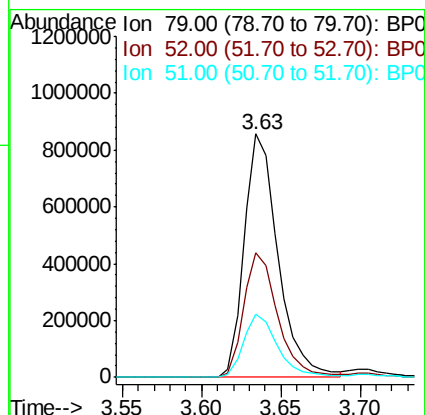
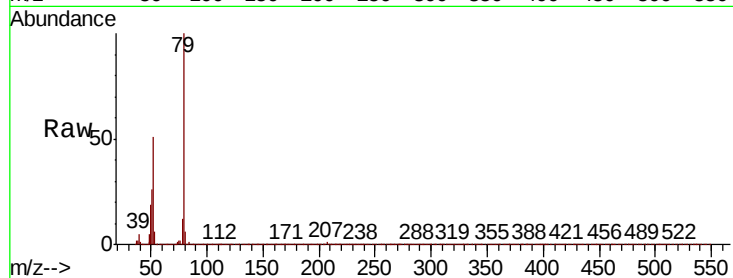


#3
 Pvridine
 Concen: 31.455 ng
 RT: 3.63 min Scan# 127
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tot Ion: 79 Resp: 1267963

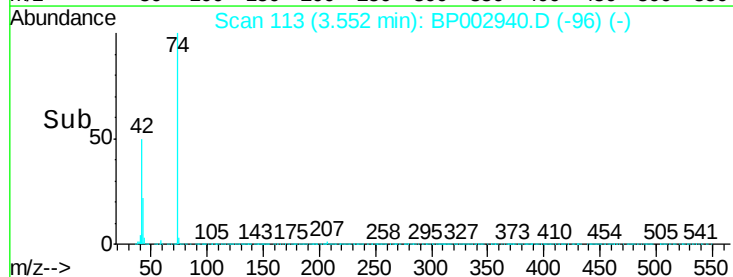
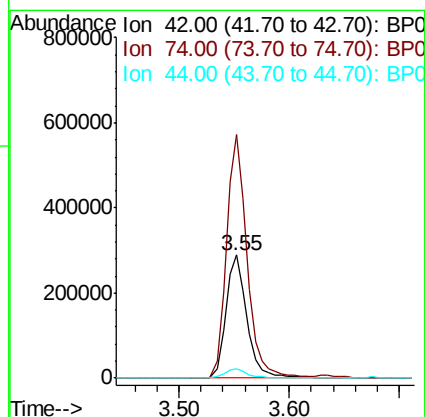
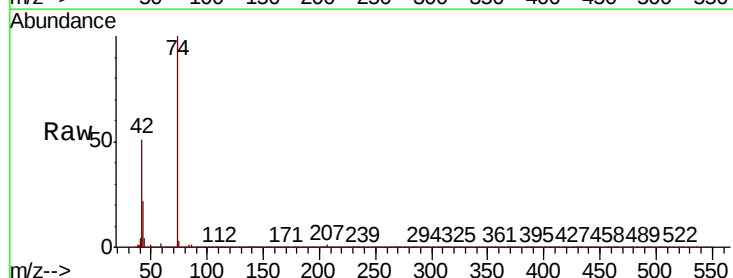
Ion	Ratio	Lower	Upper
79	100		
52	51.1	40.9	61.3
51	25.7	20.6	30.8

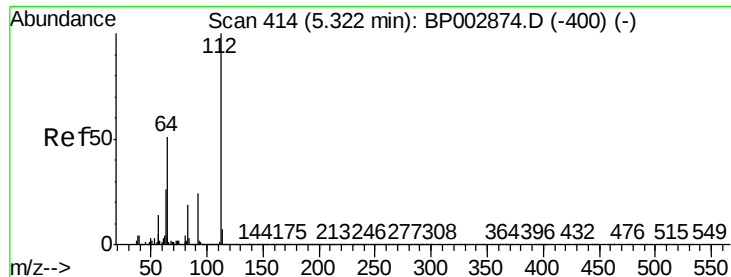


#4
 n-Nitrosodimethylamine
 Concen: 32.271 ng
 RT: 3.55 min Scan# 113
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

Tgt Ion: 42 Resp: 382121

Ion	Ratio	Lower	Upper
42	100		
74	197.9	158.3	237.5
44	7.5	6.0	9.0





#5

2-Fluorophenol

Concen: 76.977 ng

RT: 5.30 min Scan# 411

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

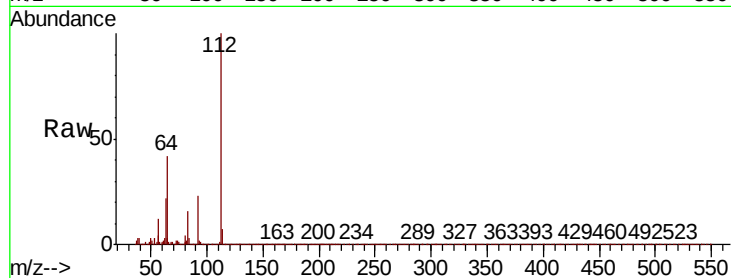
Tot Ion:112 Resp: 2594572

Ion Ratio Lower Upper

112 100

64 42.3 33.8 50.8

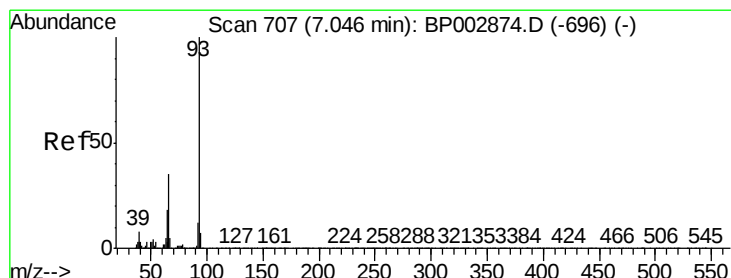
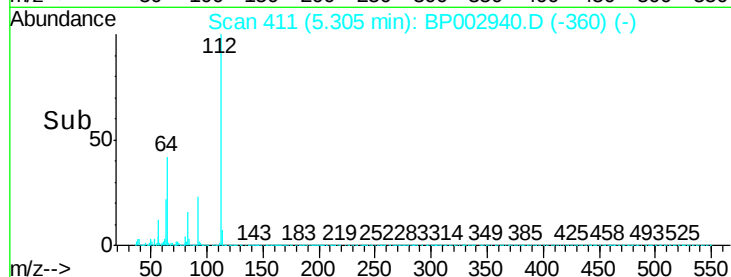
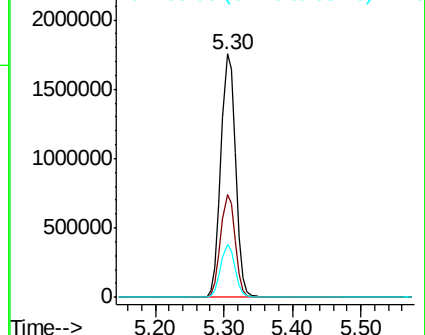
63 21.5 17.2 25.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 35.280 ng

RT: 7.03 min Scan# 705

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

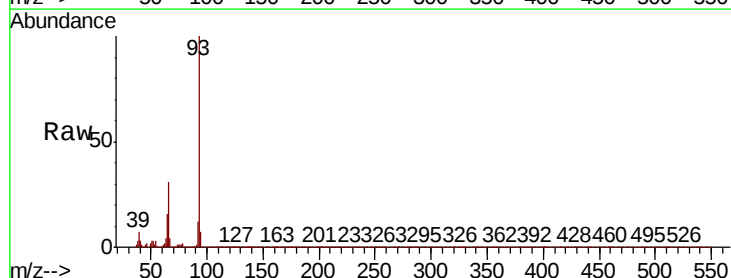
Tgt Ion: 93 Resp: 1915439

Ion Ratio Lower Upper

93 100

66 30.6 24.5 36.7

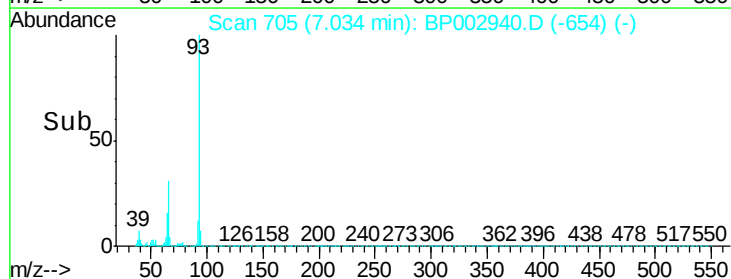
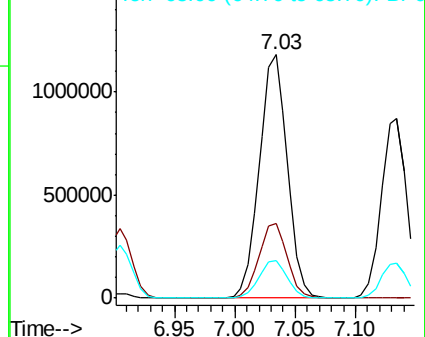
65 15.5 12.4 18.6

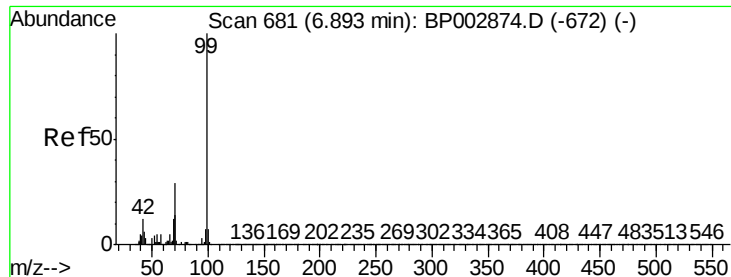


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 72.085 ng

RT: 6.88 min Scan# 679

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

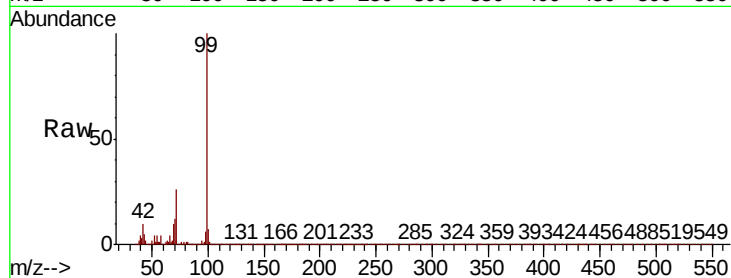
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion: 99 Resp: 3373317

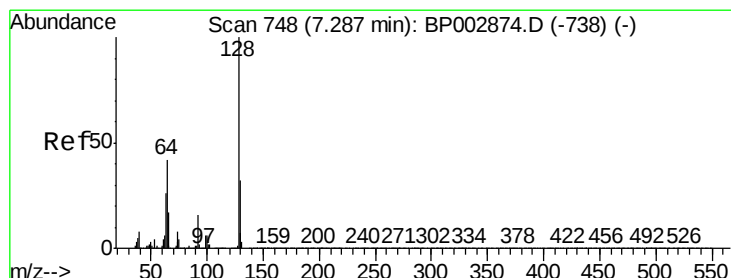
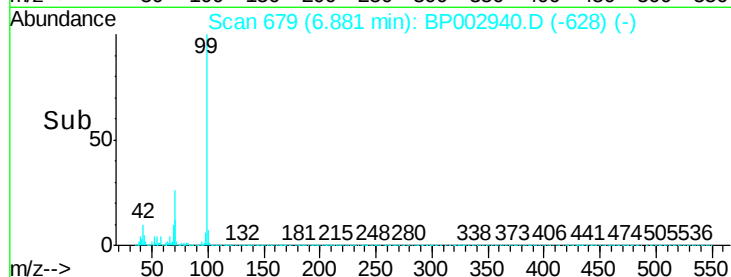
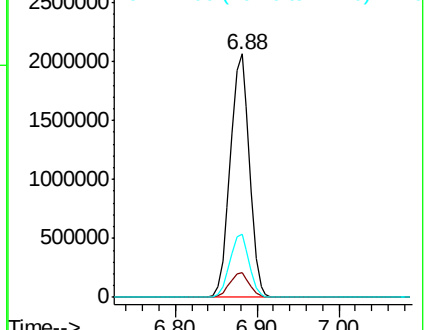
Ion	Ratio	Lower	Upper
99	100		
42	10.1	8.1	12.1
71	26.2	21.0	31.4



Abundance Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0



#8

2-Chlorophenol

Concen: 42.075 ng

RT: 7.27 min Scan# 745

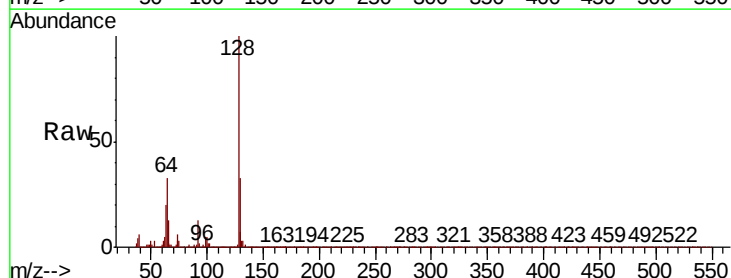
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion: 128 Resp: 1512097

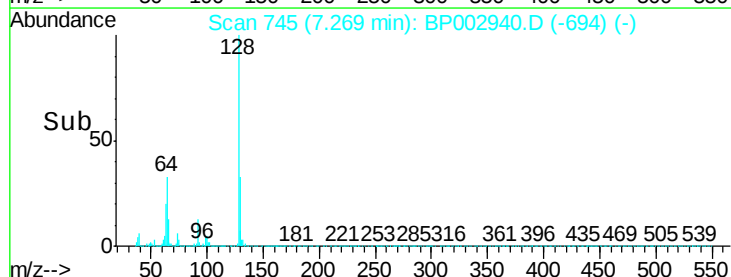
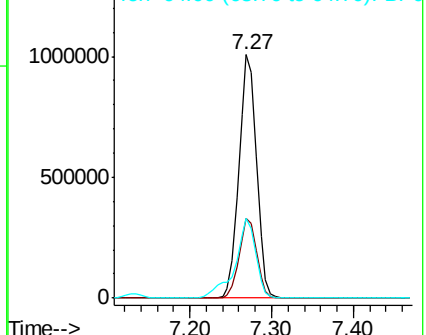
Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	32.6	12.6	52.6

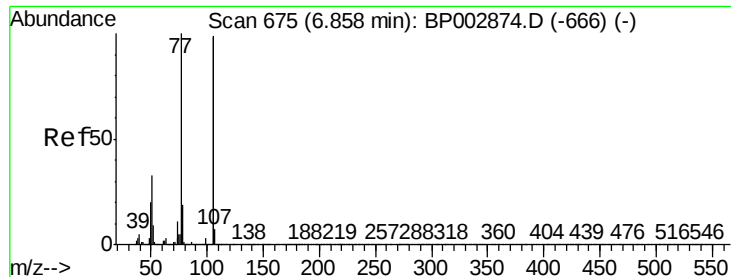


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0





#9

Benzaldehyde

Concen: 28.482 ng

RT: 6.84 min Scan# 672

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

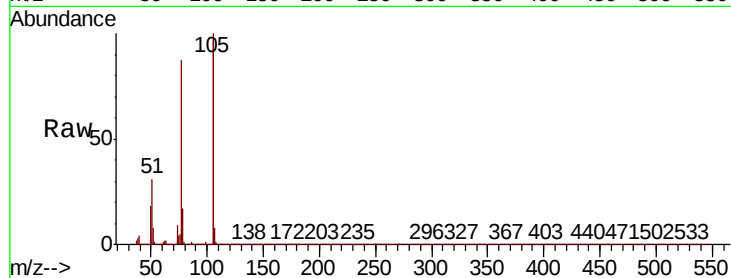
Tot Ion: 77 Resp: 709642

Ion Ratio Lower Upper

77 100

105 115.0 95.0 135.0

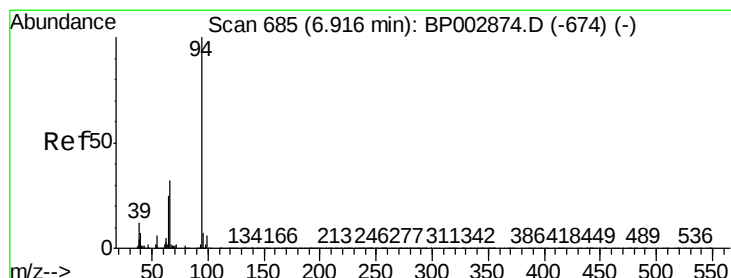
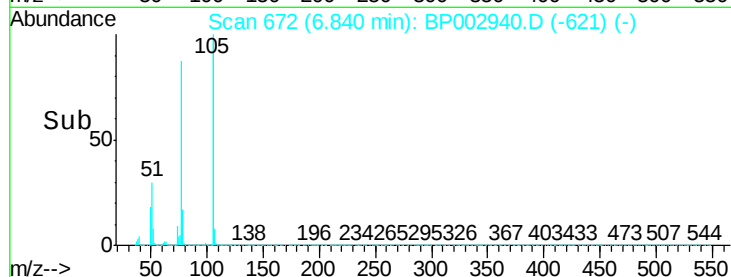
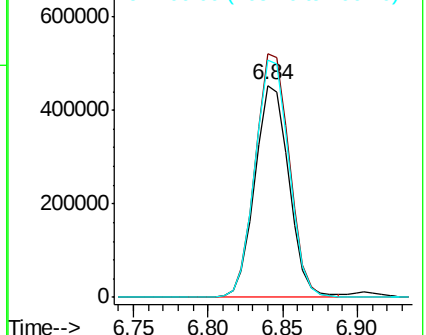
106 112.0 92.0 132.0



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 35.382 ng

RT: 6.90 min Scan# 683

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

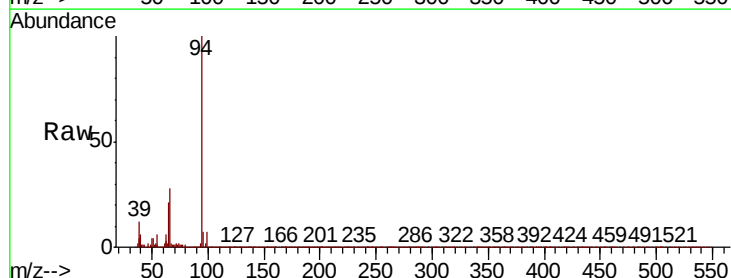
Tgt Ion: 94 Resp: 1667525

Ion Ratio Lower Upper

94 100

65 21.5 1.5 41.5

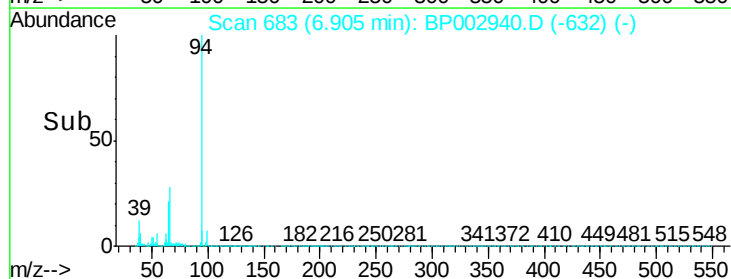
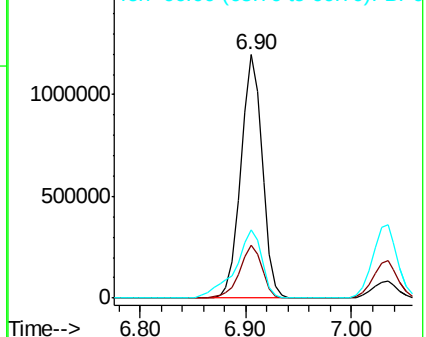
66 28.0 8.0 48.0



Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

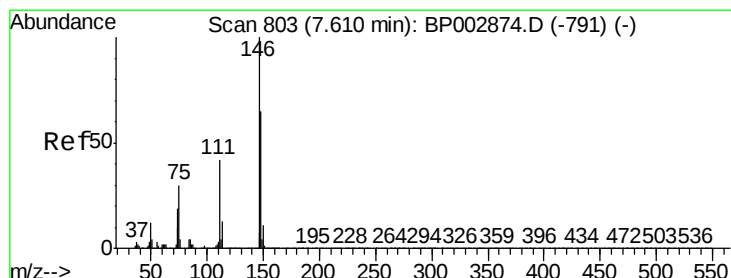
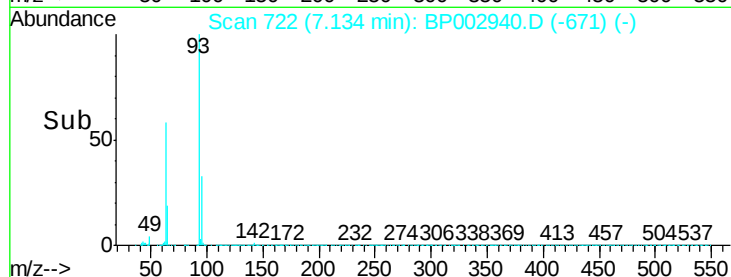
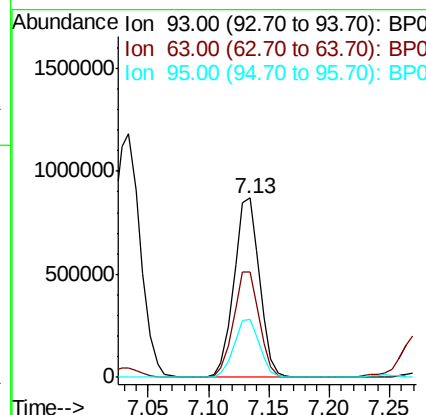
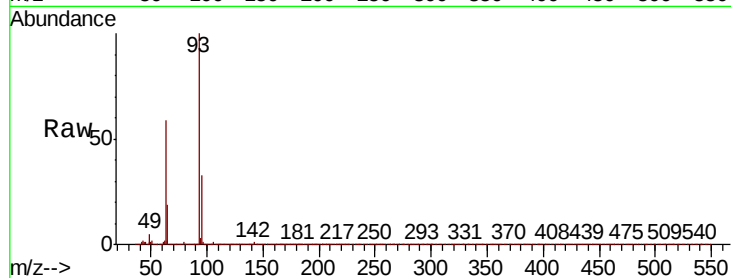




#11
bis(2-Chloroethyl)ether
Concen: 35.203 ng
RT: 7.13 min Scan# 722
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

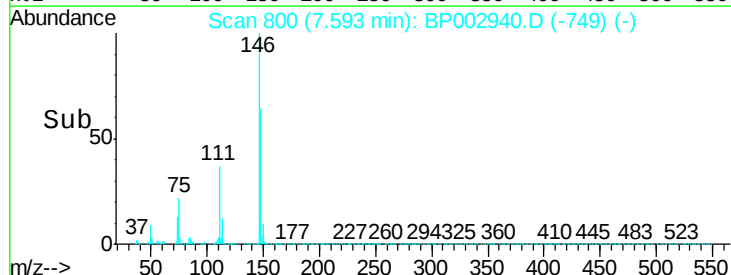
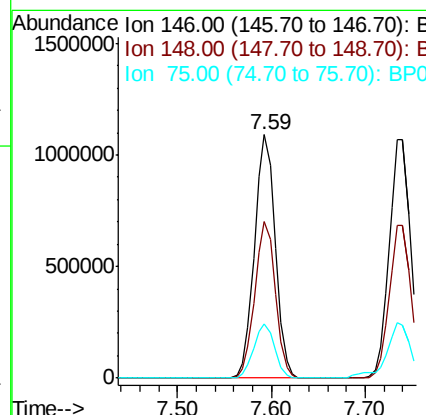
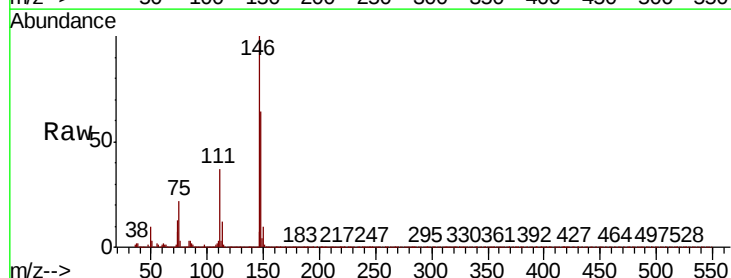
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

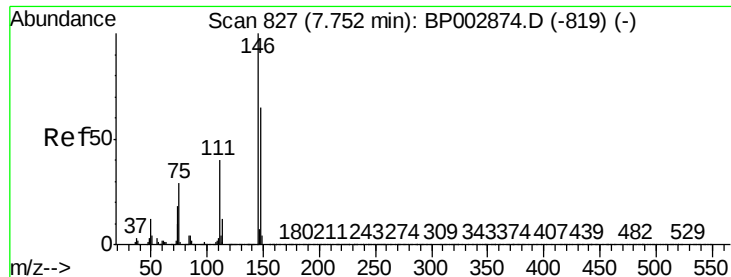
Tot Ion: 93 Resp: 1276103
Ion Ratio Lower Upper
93 100
63 59.1 39.1 79.1
95 32.6 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 41.026 ng
RT: 7.59 min Scan# 800
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion: 146 Resp: 1664117
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.2
75 22.3 17.8 26.8

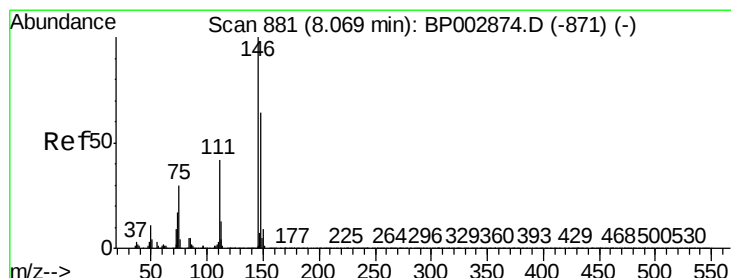
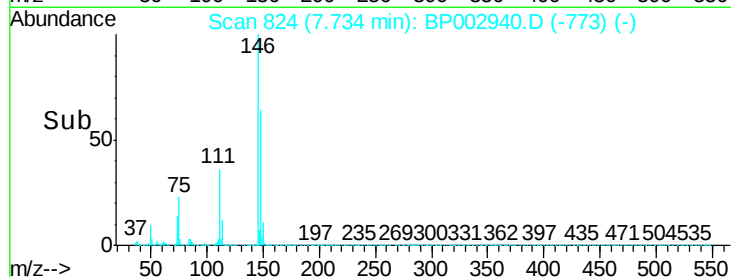
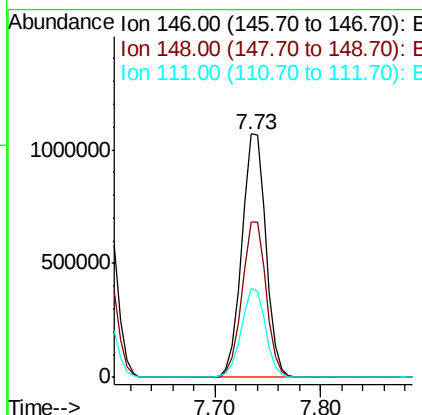
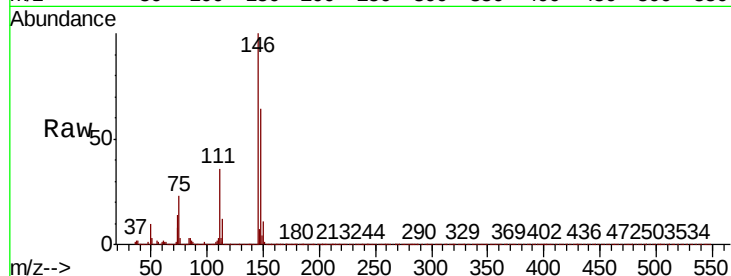




#13
1,4-Dichlorobenzene
Concen: 40.935 ng
RT: 7.73 min Scan# 824
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

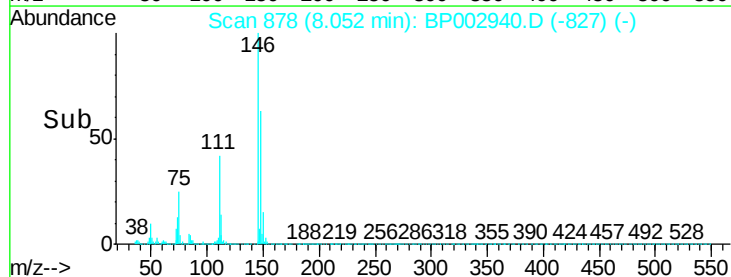
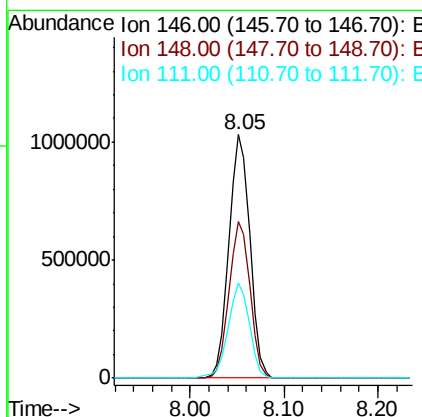
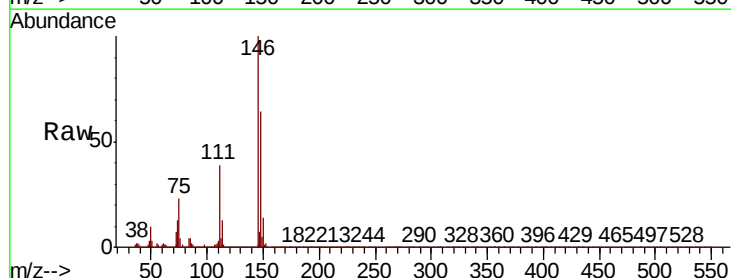
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

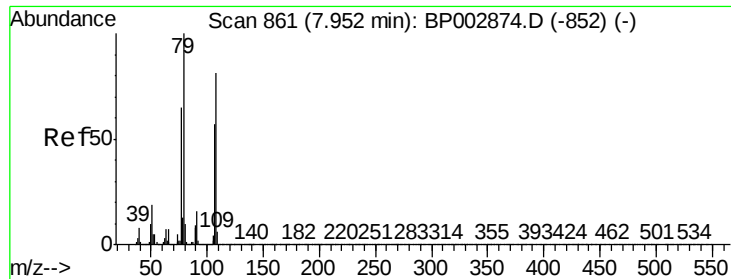
Tot Ion:146 Resp: 1678338
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.6
111 36.3 29.0 43.6



#14
1,2-Dichlorobenzene
Concen: 40.679 ng
RT: 8.05 min Scan# 878
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:146 Resp: 1590514
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.2
111 39.2 31.4 47.0

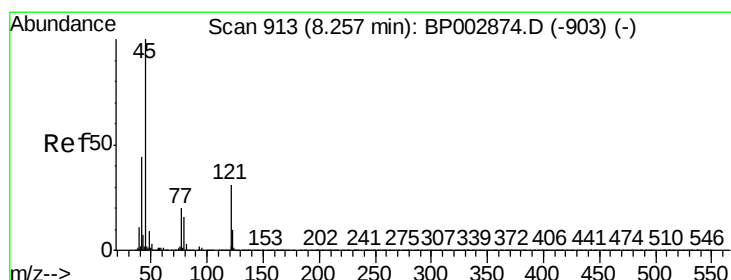
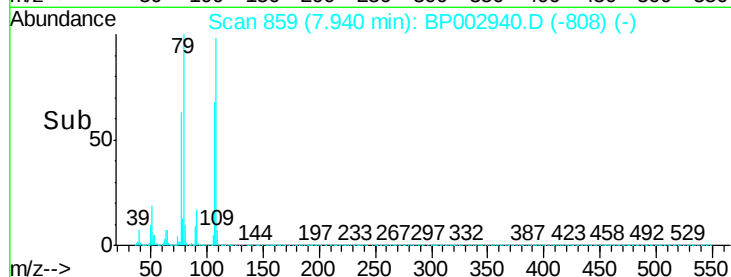
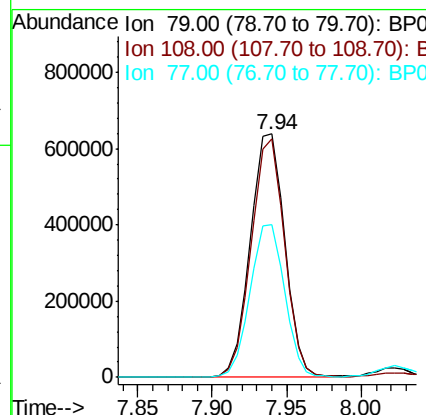
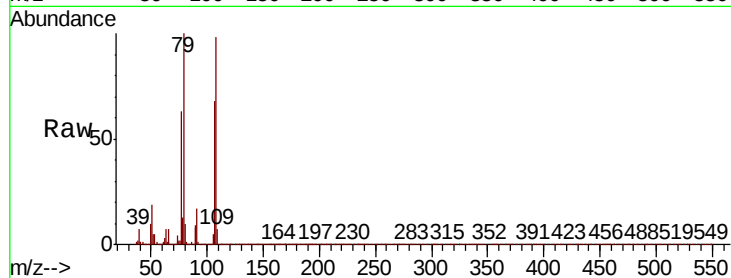




#15
Benzyl Alcohol
Concen: 33.055 ng
RT: 7.94 min Scan# 859
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

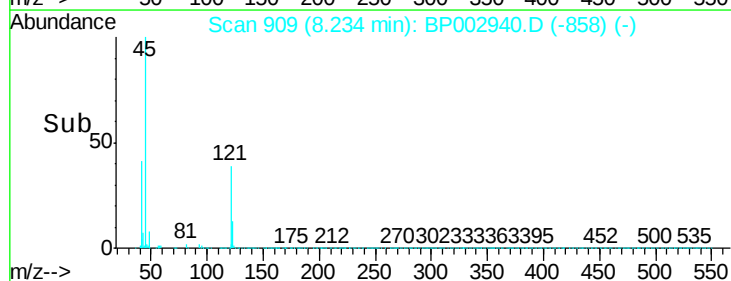
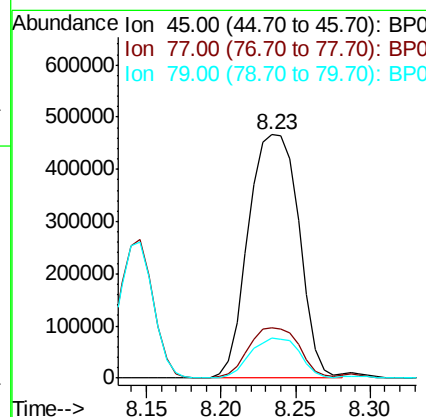
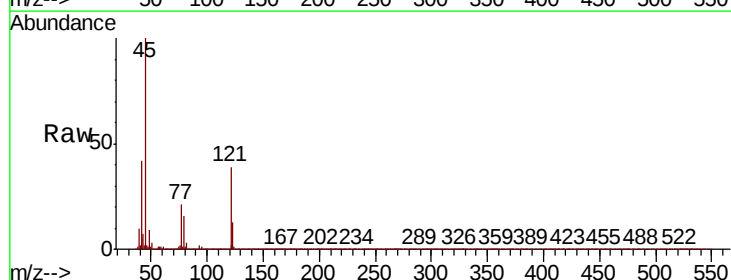
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

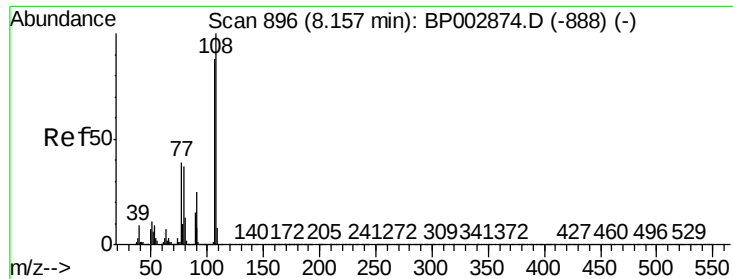
Tot Ion: 79 Resp: 1020613
Ion Ratio Lower Upper
79 100
108 98.0 78.4 117.6
77 63.0 50.4 75.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.191 ng
RT: 8.23 min Scan# 909
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion: 45 Resp: 1096308
Ion Ratio Lower Upper
45 100
77 20.5 0.5 40.5
79 16.3 0.0 36.3





#17

2-Methylphenol

Concen: 37.627 ng

RT: 8.15 min Scan# 894

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:107 Resp: 1133181

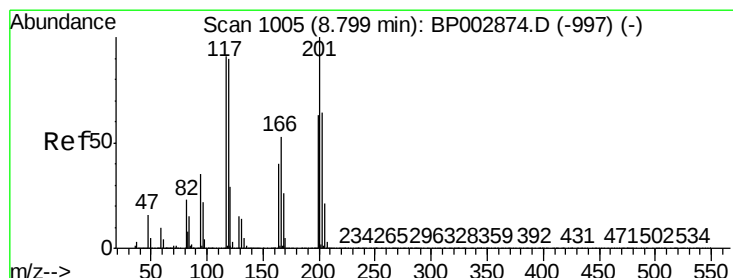
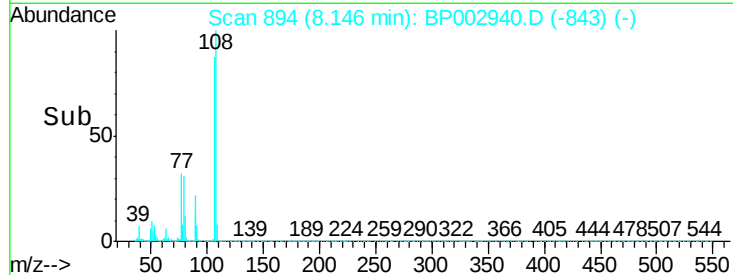
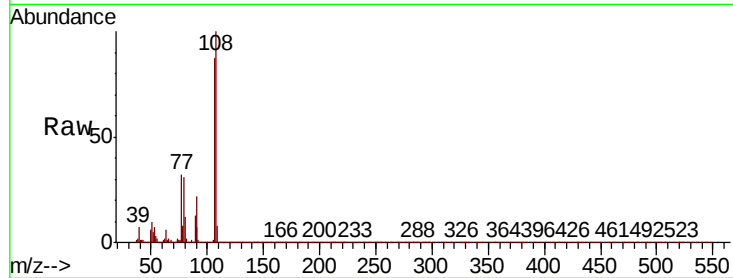
Ion	Ratio	Lower	Upper
107	100		
108	114.8	91.8	137.8
77	36.9	29.5	44.3
79	36.0	28.8	43.2

Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18

Hexachloroethane

Concen: 38.624 ng

RT: 8.78 min Scan# 1002

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

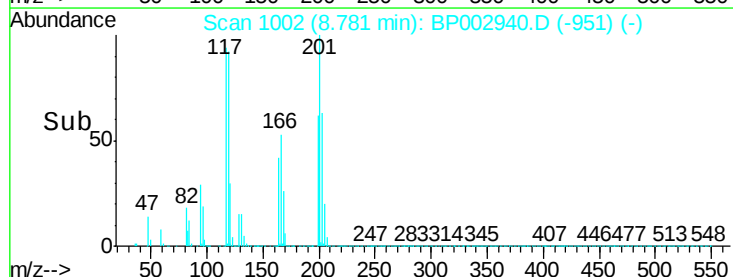
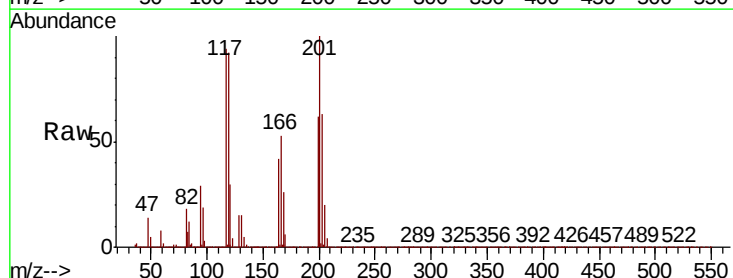
Tgt Ion:117 Resp: 552340

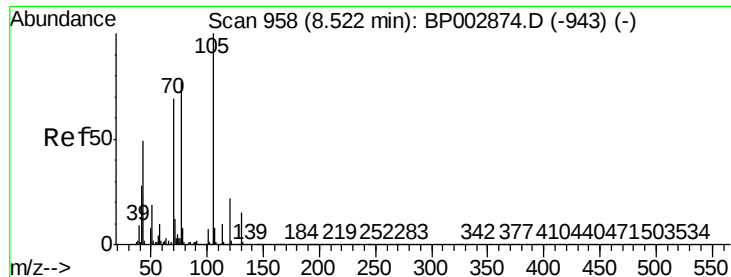
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.7	116.5
201	106.0	84.8	127.2

Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 31.327 ng

RT: 8.51 min Scan# 956

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion: 70 Resp: 844696

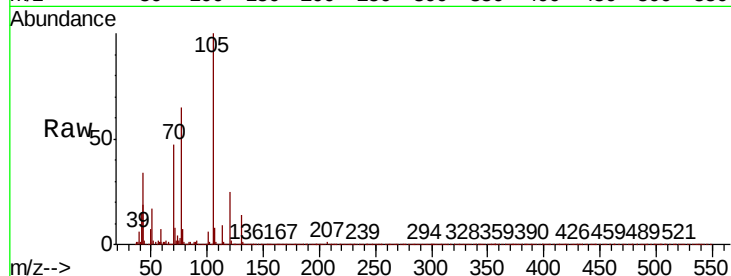
Ion Ratio Lower Upper

70 100

42 39.6 31.7 47.5

101 12.0 9.6 14.4

130 30.9 24.7 37.1

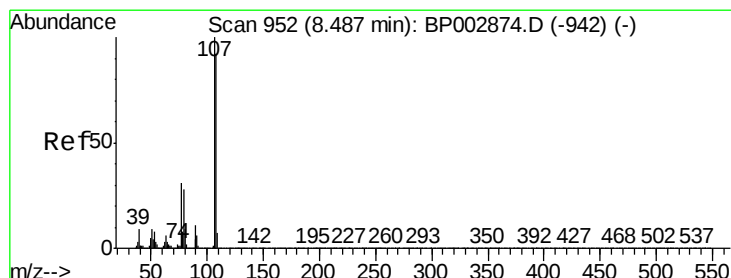
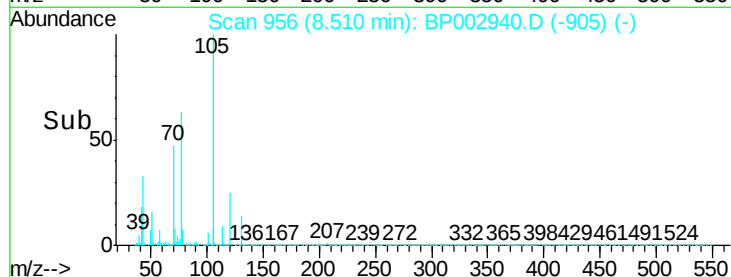
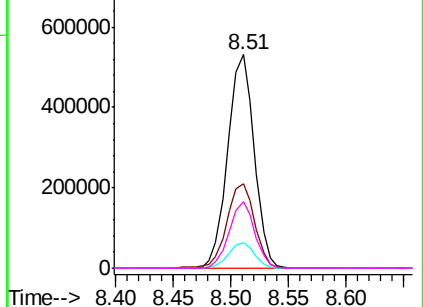


Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#20

3+4-Methylphenols

Concen: 38.141 ng

RT: 8.48 min Scan# 950

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:107 Resp: 1548112

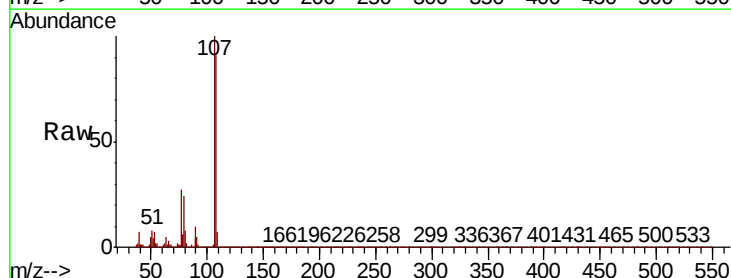
Ion Ratio Lower Upper

107 100

108 91.4 71.4 111.4

77 26.7 6.7 46.7

79 24.1 4.1 44.1

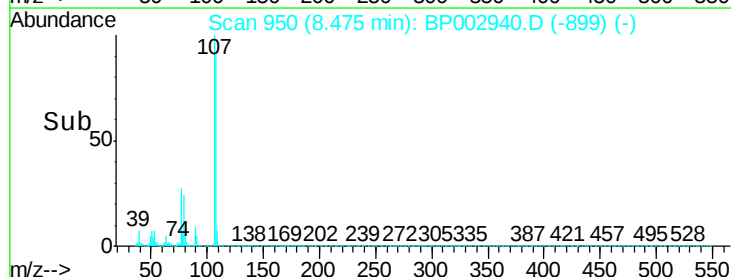
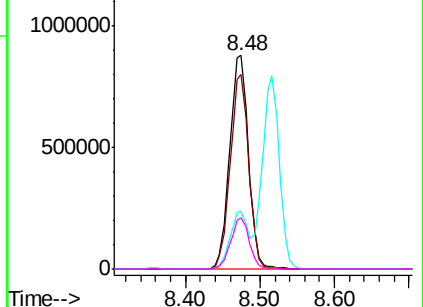


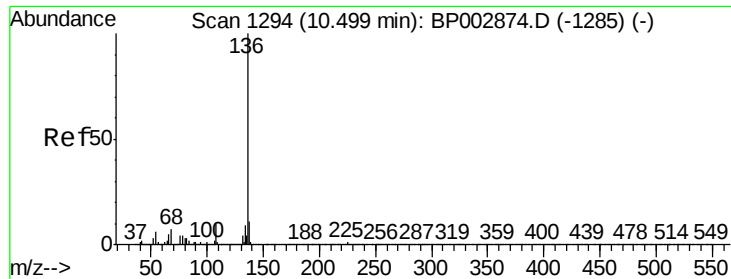
Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0

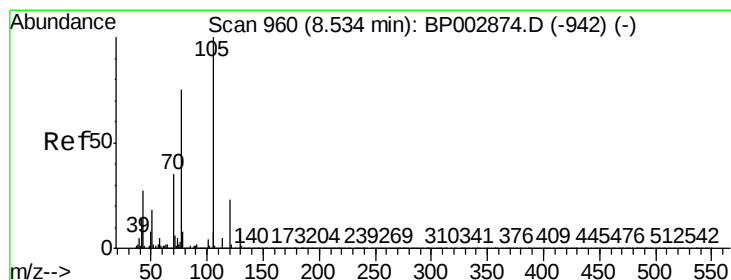
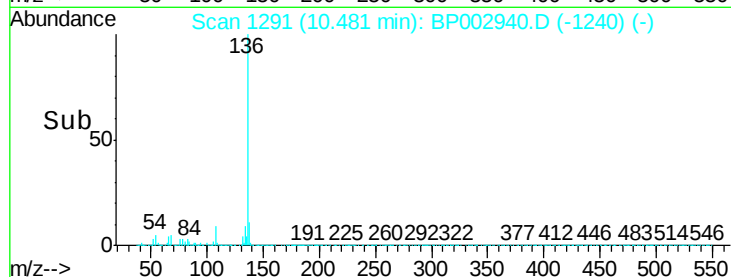
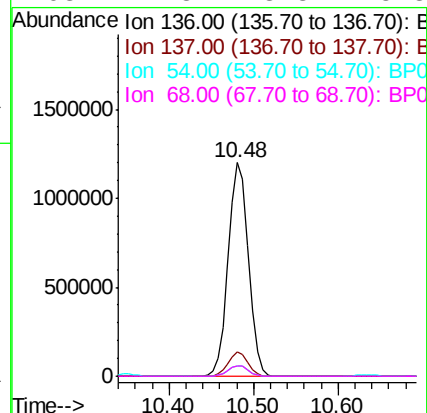
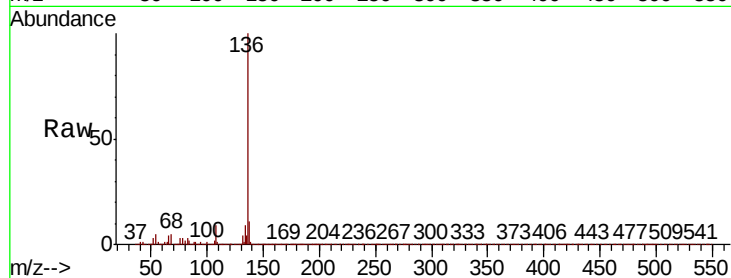




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.48 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

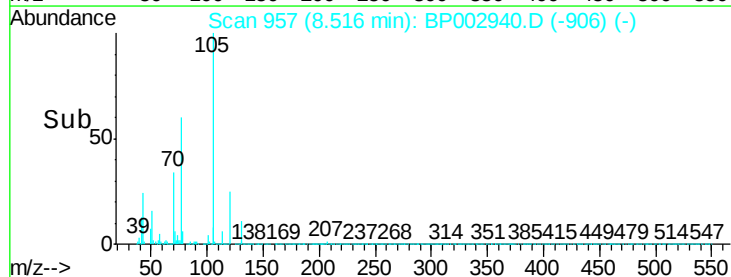
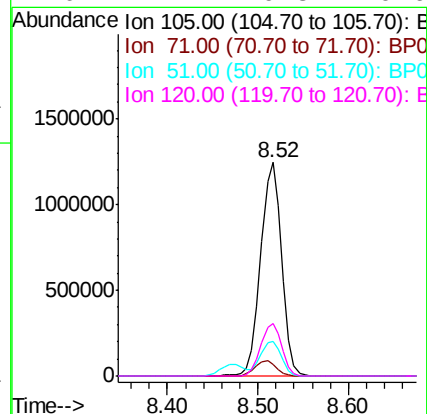
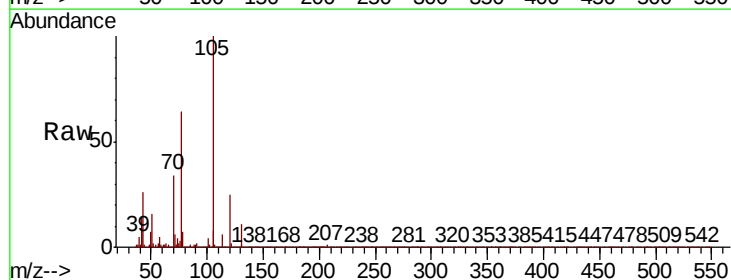
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

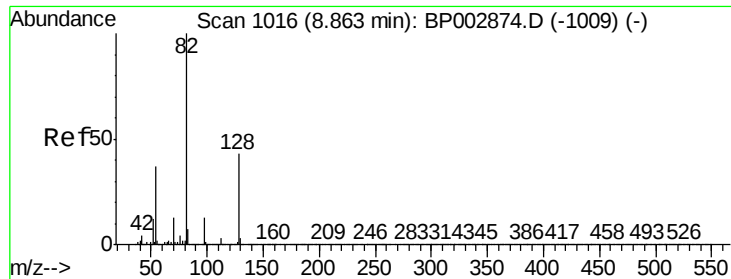
Tot Ion:136	Resp: 1967553
Ion Ratio	Lower Upper
136 100	
137 11.2	9.0 13.4
54 4.9	3.9 5.9
68 4.8	3.8 5.8



#22
Acetophenone
Concen: 35.851 ng
RT: 8.52 min Scan# 957
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt	Ion:105	Resp:	1990233
Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.5	6.7
51	16.3	13.0	19.6
120	24.7	19.8	29.6

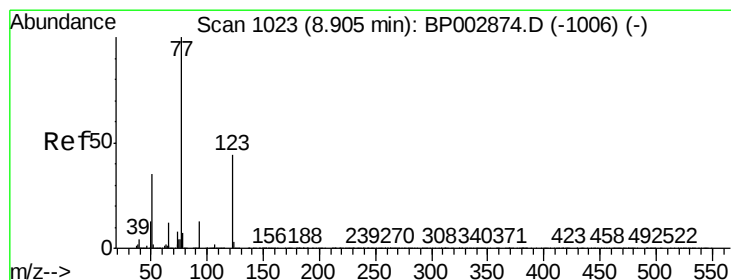
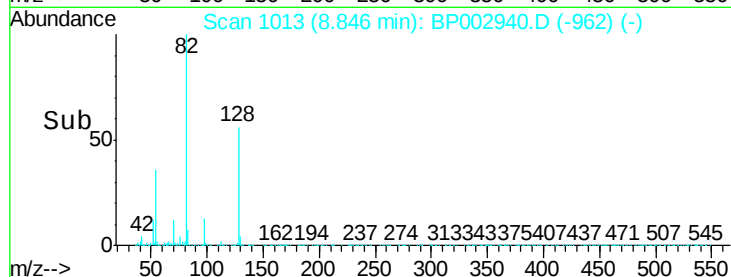
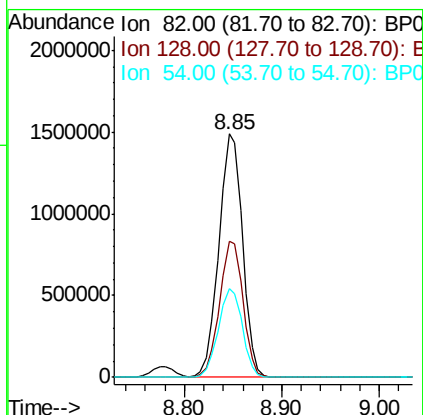
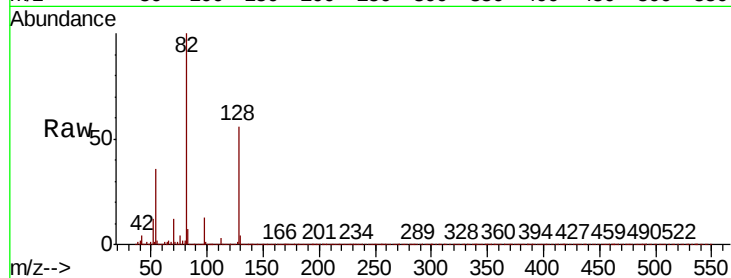




#23
 Nitrobenzene-d5
 Concen: 68.730 ng
 RT: 8.85 min Scan# 1013
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

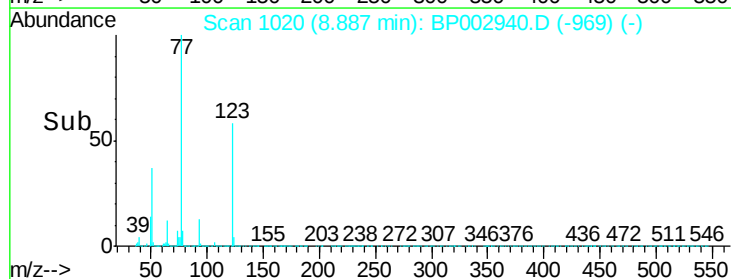
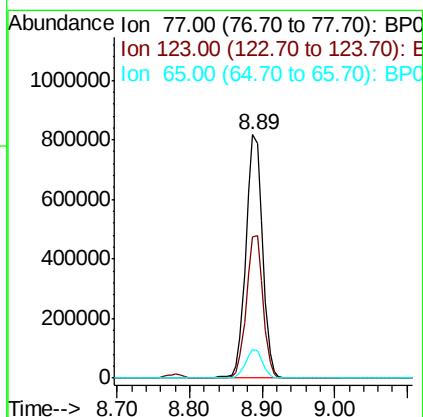
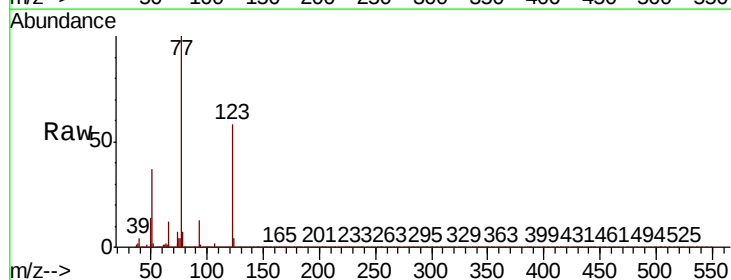
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

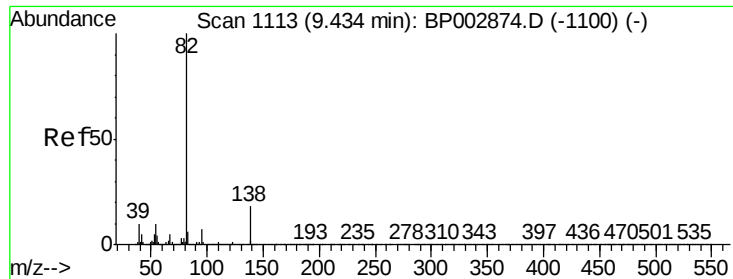
Tot Ion: 82 Resp: 2496752
 Ion Ratio Lower Upper
 82 100
 128 55.7 44.6 66.8
 54 36.5 29.2 43.8



#24
 Nitrobenzene
 Concen: 32.921 ng
 RT: 8.89 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

Tgt Ion: 77 Resp: 1298342
 Ion Ratio Lower Upper
 77 100
 123 58.2 46.6 69.8
 65 11.6 9.3 13.9

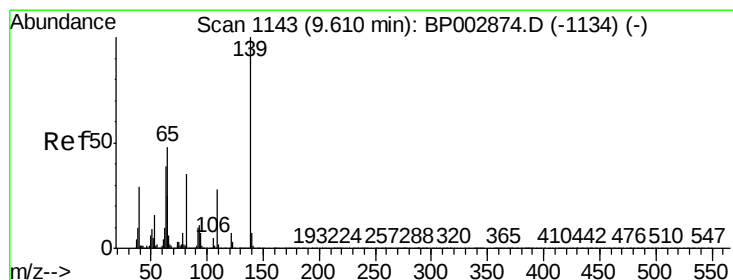
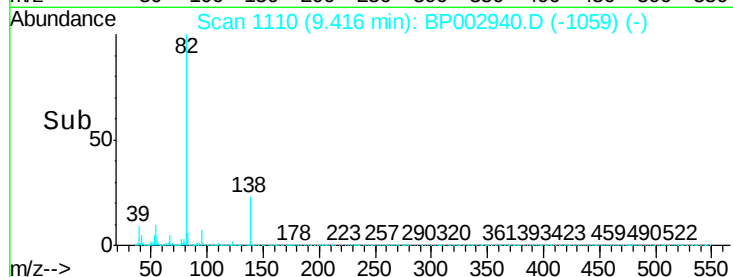
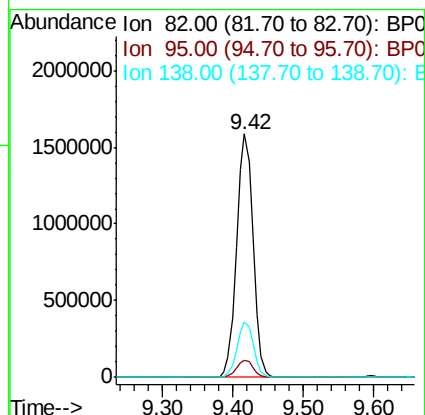
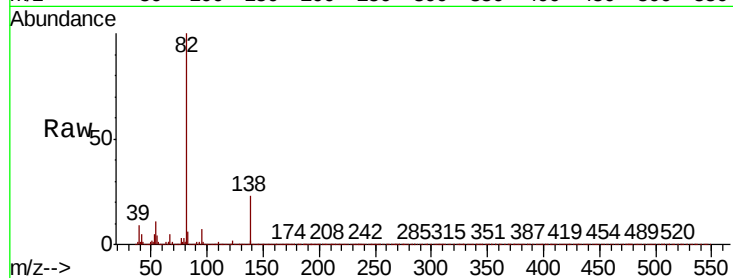




#25
Isophorone
Concen: 32.852 ng
RT: 9.42 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

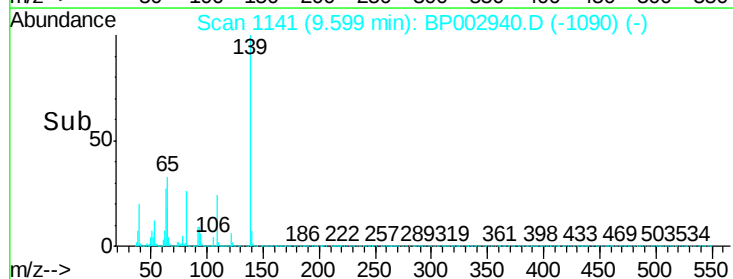
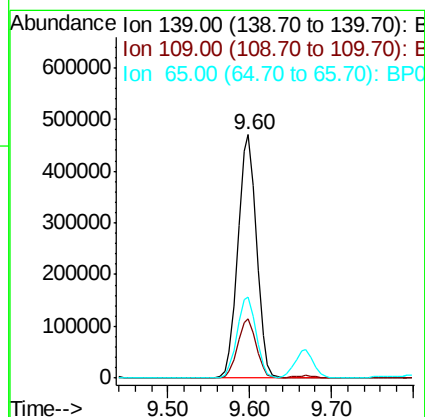
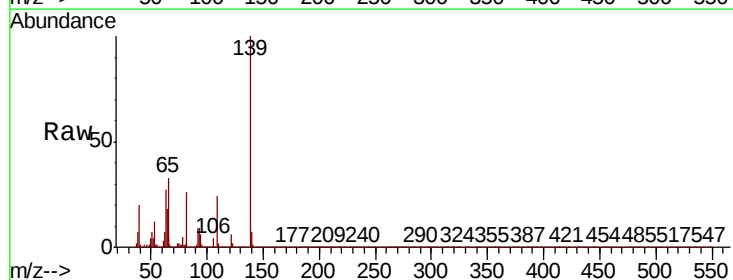
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

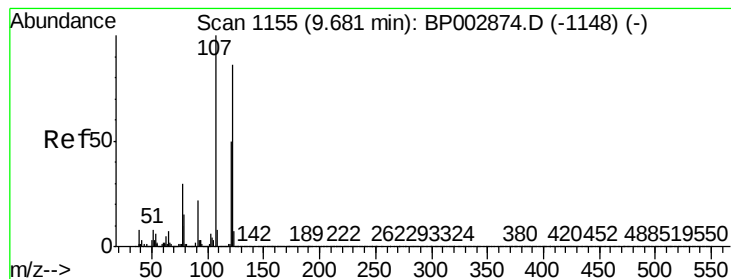
Tot Ion: 82 Resp: 2563840
Ion Ratio Lower Upper
82 100
95 7.0 5.6 8.4
138 22.9 18.3 27.5



#26
2-Nitrophenol
Concen: 45.725 ng
RT: 9.60 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion: 139 Resp: 748821
Ion Ratio Lower Upper
139 100
109 24.4 19.5 29.3
65 33.3 26.6 40.0





#27

2,4-Dimethylphenol

Concen: 39.979 ng

RT: 9.67 min Scan# 1153

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

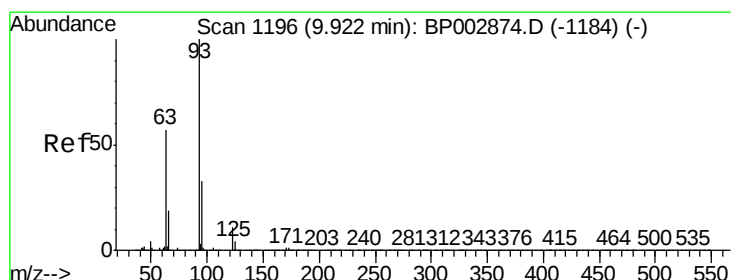
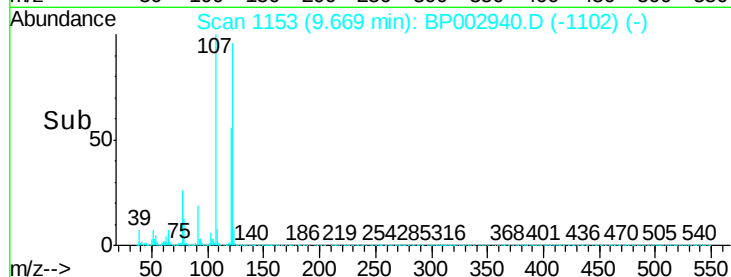
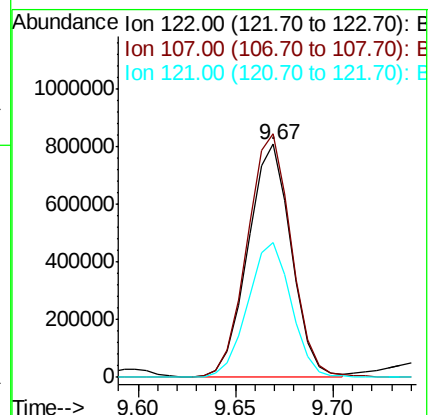
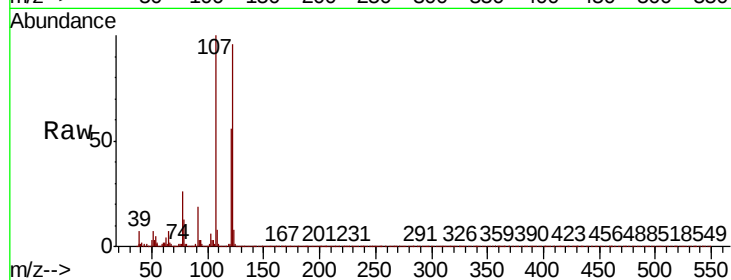
Tot Ion:122 Resp: 1242508

Ion Ratio Lower Upper

122 100

107 104.4 83.5 125.3

121 58.1 46.5 69.7



#28

bis(2-Chloroethoxy)methane

Concen: 34.630 ng

RT: 9.90 min Scan# 1193

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

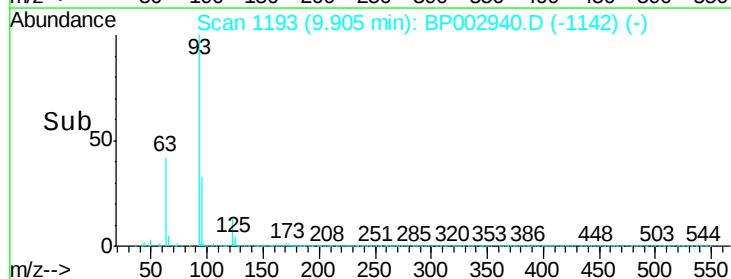
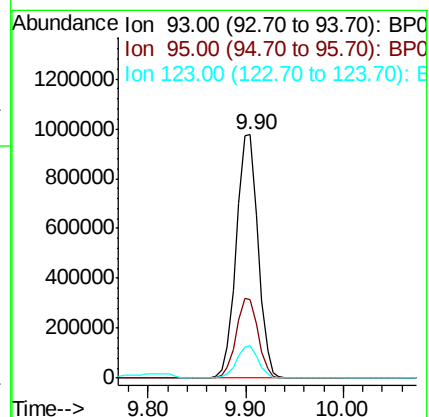
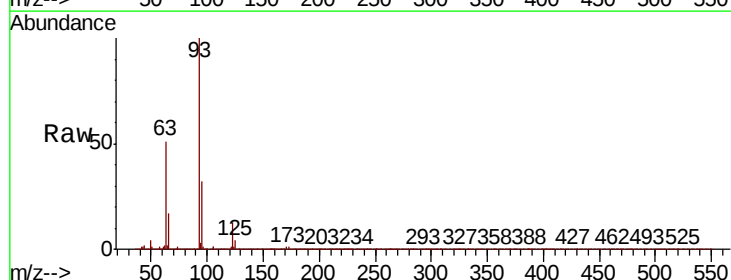
Tgt Ion: 93 Resp: 1507785

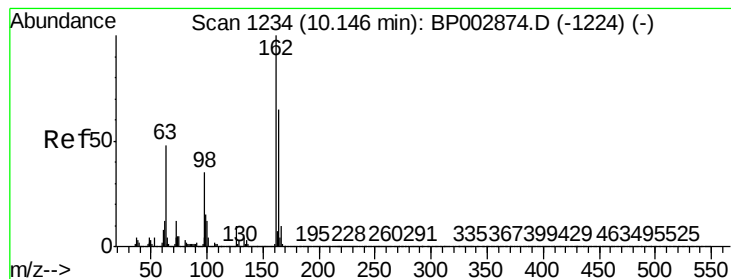
Ion Ratio Lower Upper

93 100

95 32.5 26.0 39.0

123 13.3 10.6 16.0





#29

2,4-Dichlorophenol

Concen: 41.589 ng

RT: 10.13 min Scan# 1232

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

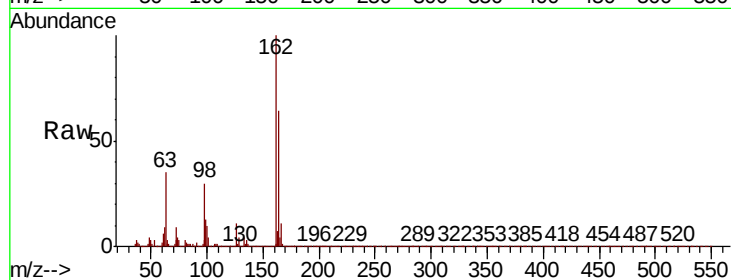
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:162 Resp: 1360357

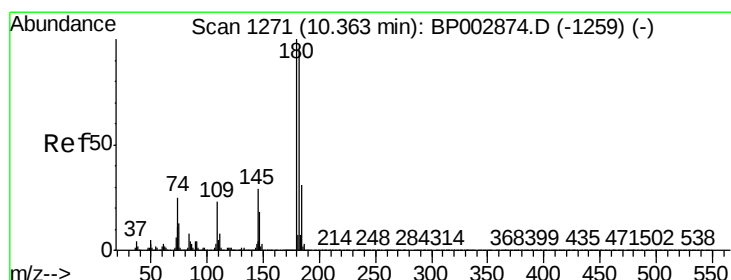
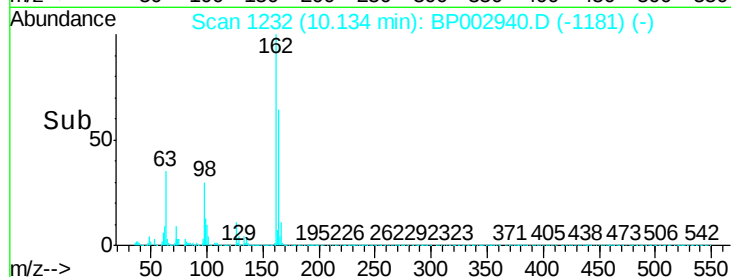
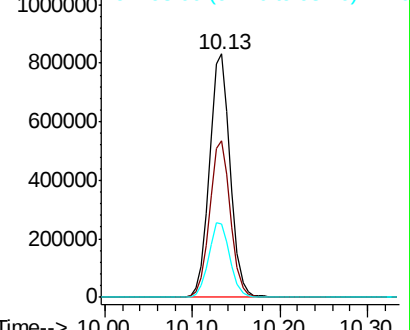
Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.2	84.2
98	30.3	10.3	50.3



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BPO



#30

1,2,4-Trichlorobenzene

Concen: 38.126 ng

RT: 10.35 min Scan# 1269

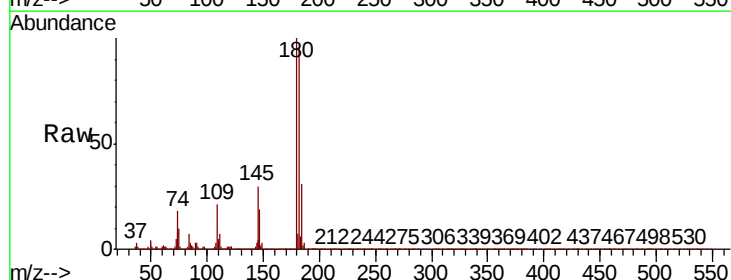
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:180 Resp: 1457830

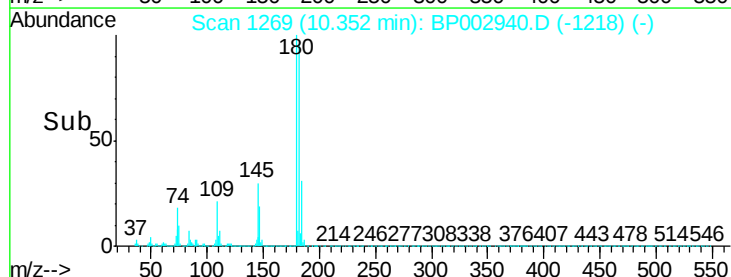
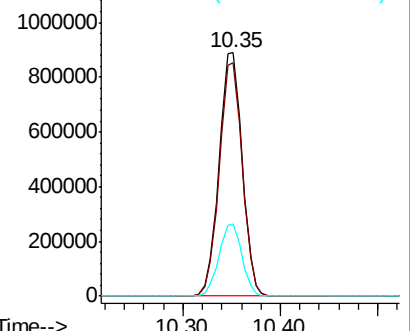
Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.8	115.2
145	29.8	23.8	35.8

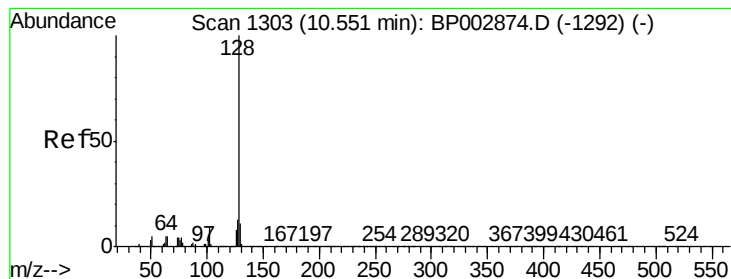


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

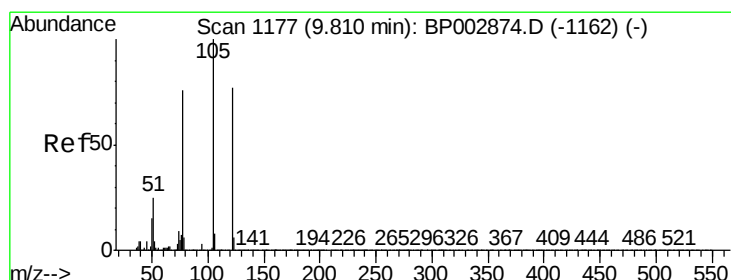
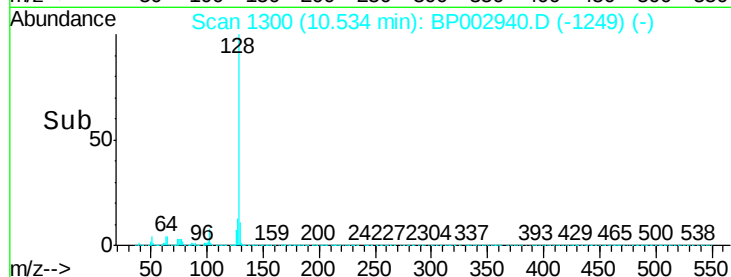
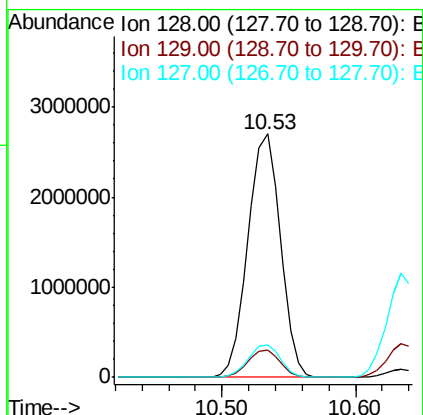
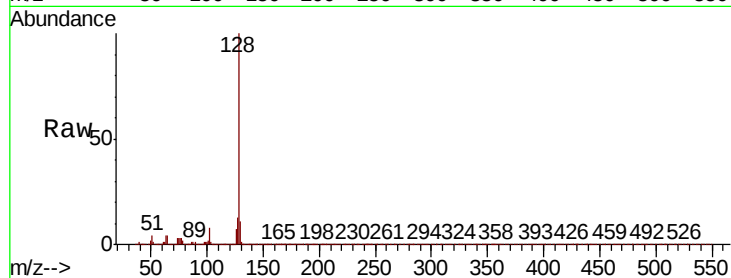




#31
Naphthalene
Concen: 40.354 ng
RT: 10.53 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

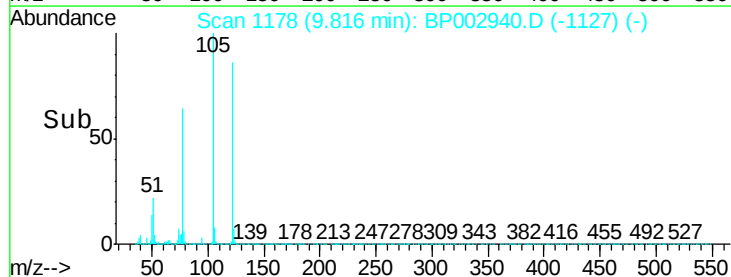
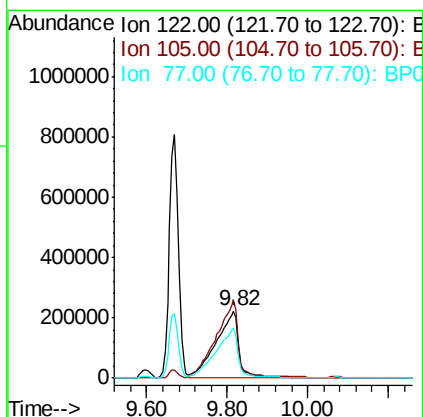
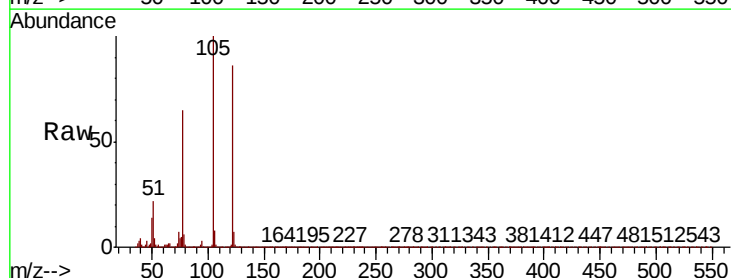
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:128 Resp: 4545089
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 48.183 ng
RT: 9.82 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:122 Resp: 881342
Ion Ratio Lower Upper
122 100
105 115.8 95.8 135.8
77 74.7 54.7 94.7

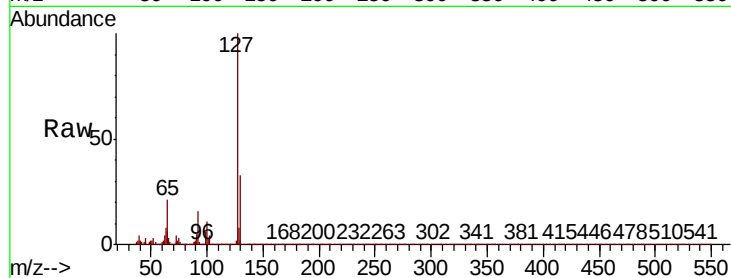




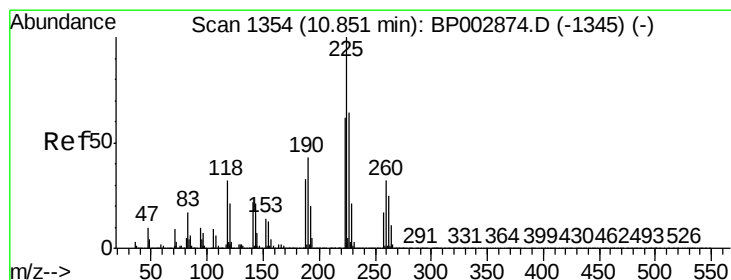
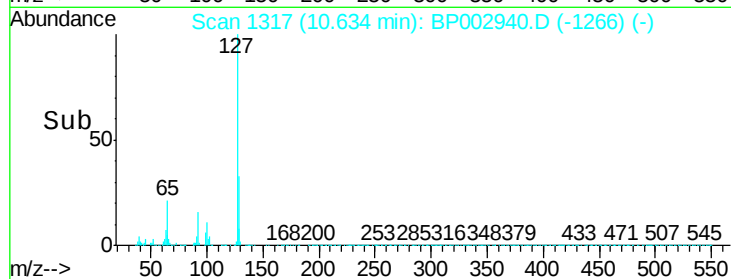
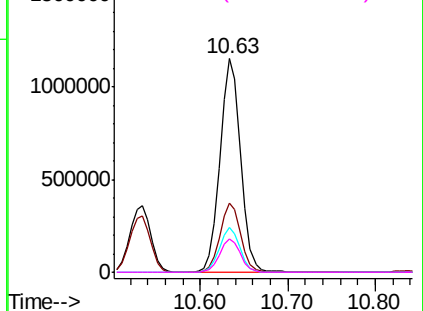
#33
4-Chloroaniline
Concen: 40.138 ng
RT: 10.63 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:127 Resp: 1873534
Ion Ratio Lower Upper
127 100
129 32.6 26.1 39.1
65 21.0 16.8 25.2
92 15.9 12.7 19.1

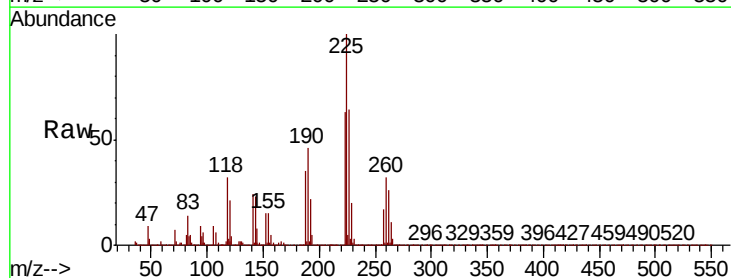


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BP0
Ion 92.00 (91.70 to 92.70): BP0

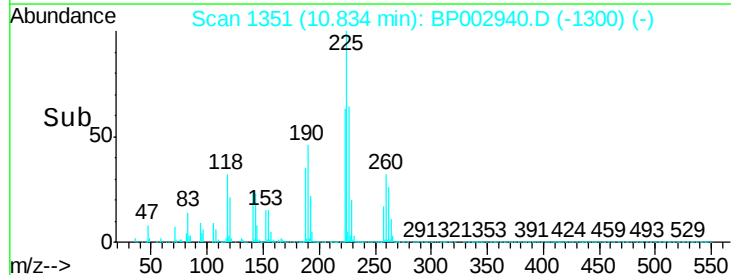
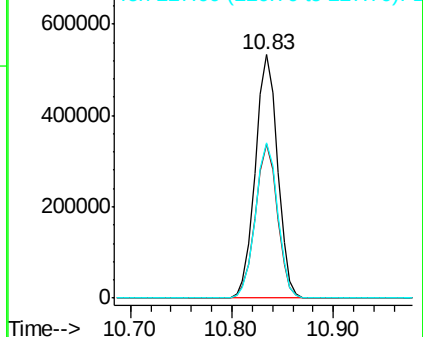


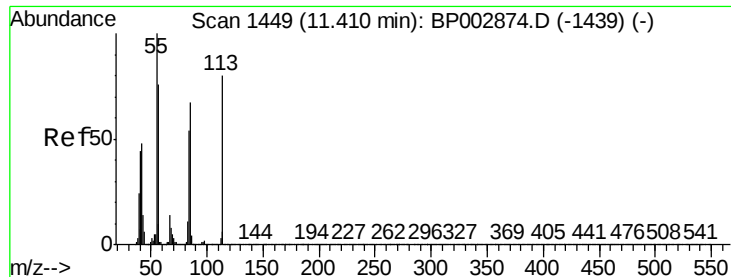
#34
Hexachlorobutadiene
Concen: 34.946 ng
RT: 10.83 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:225 Resp: 817714
Ion Ratio Lower Upper
225 100
223 63.3 50.6 76.0
227 63.7 51.0 76.4



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

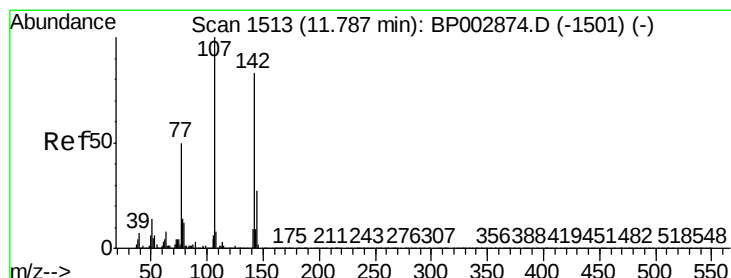
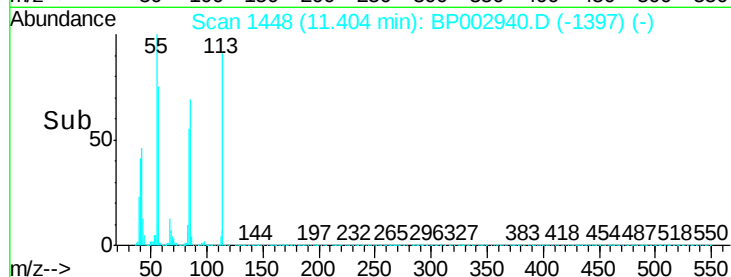
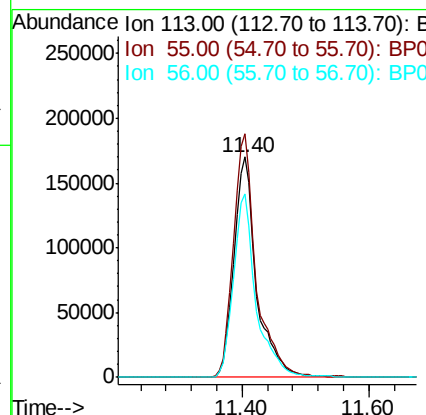
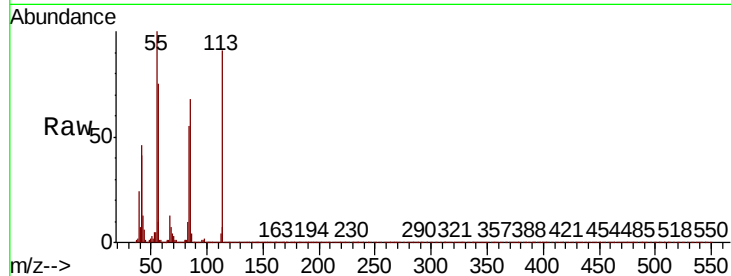




#35
Caprolactam
Concen: 41.148 ng
RT: 11.40 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

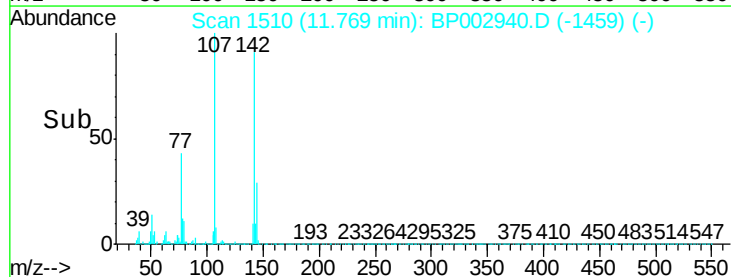
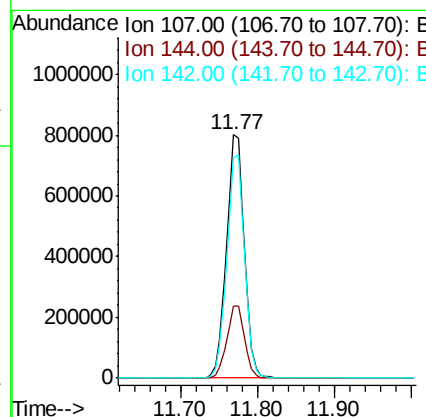
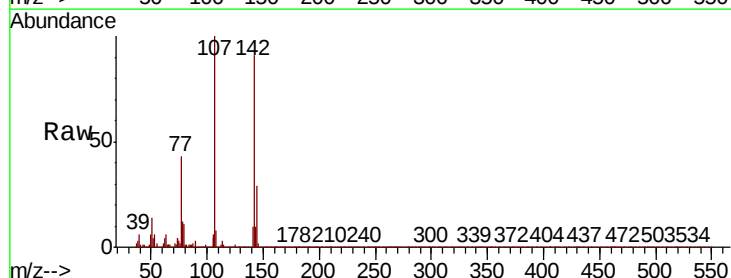
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

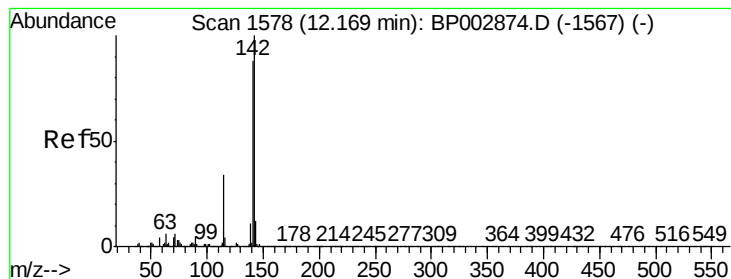
Tot Ion:113 Resp: 416455
Ion Ratio Lower Upper
113 100
55 110.5 90.5 130.5
56 83.2 63.2 103.2



#36
4-Chloro-3-methylphenol
Concen: 38.029 ng
RT: 11.77 min Scan# 1510
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:107 Resp: 1293064
Ion Ratio Lower Upper
107 100
144 29.4 23.5 35.3
142 90.7 72.6 108.8





#37

2-Methylnaphthalene

Concen: 40.689 ng

RT: 12.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

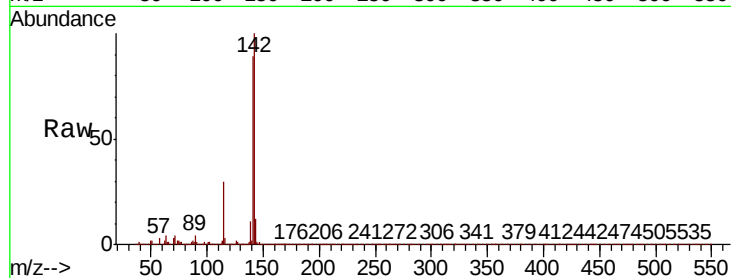
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:142 Resp: 3259921

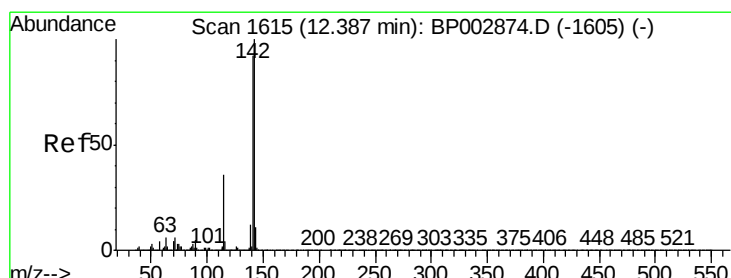
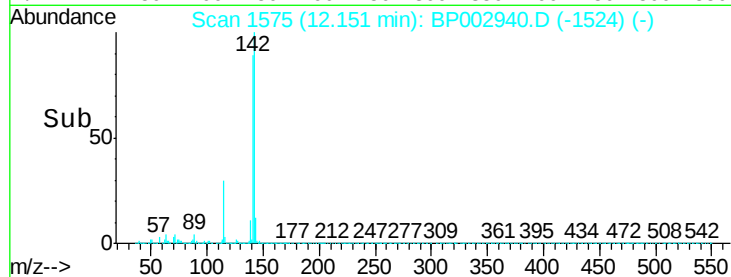
Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.6
115	30.4	24.3	36.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 40.660 ng

RT: 12.37 min Scan# 1612

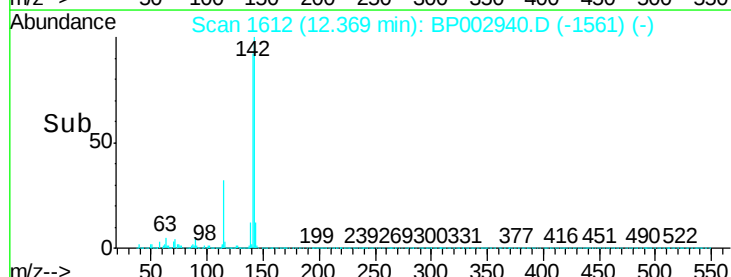
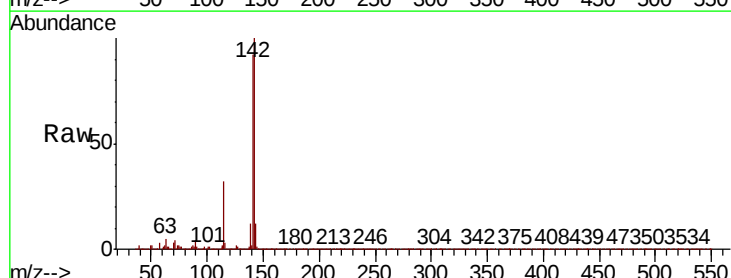
Delta R.T. 0.00 min

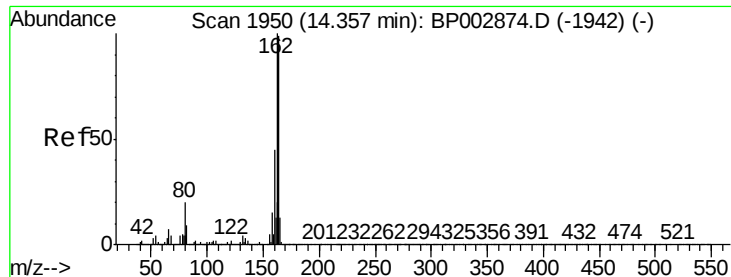
Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:142 Resp: 3066509

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.4	110.0
116	3.4	2.7	4.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.34 min Scan# 1947

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

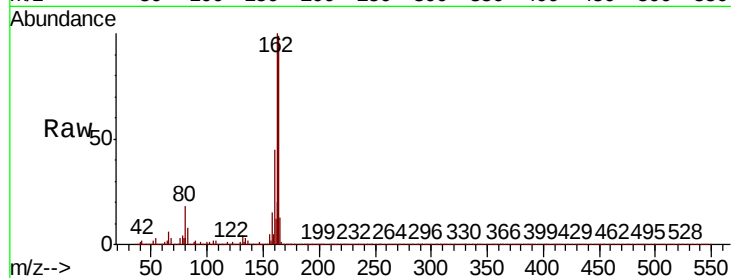
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:164 Resp: 1112984

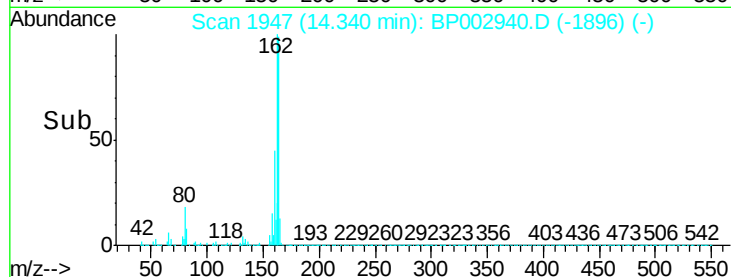
Ion	Ratio	Lower	Upper
164	100		
162	101.2	81.0	121.4
160	45.3	36.2	54.4



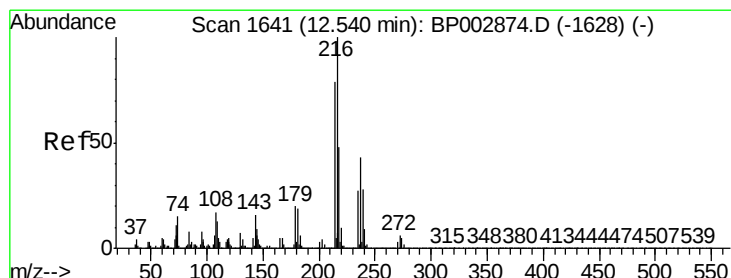
Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



Time-->



#40

1,2,4,5-Tetrachlorobenzene

Concen: 36.423 ng

RT: 12.52 min Scan# 1638

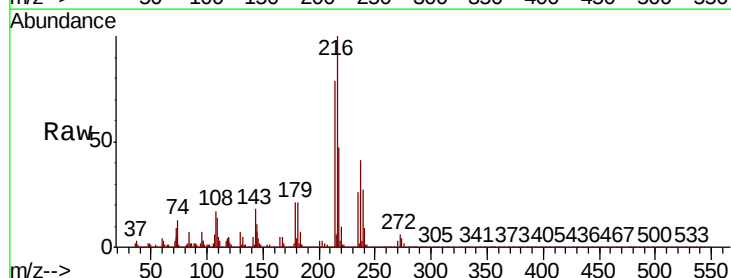
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:216 Resp: 1457514

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.1	94.7
179	21.4	17.1	25.7
108	17.6	14.1	21.1

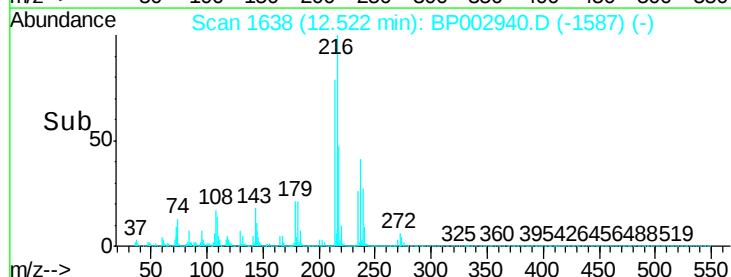


Abundance Ion 216.00 (215.70 to 216.70): E

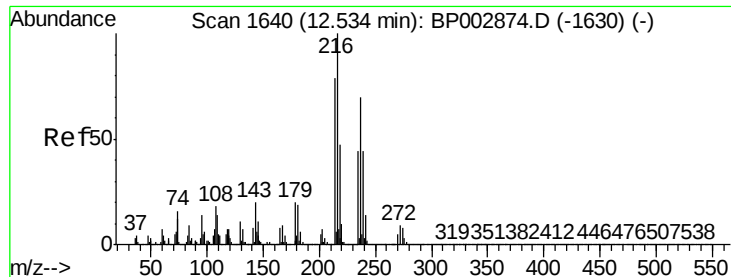
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



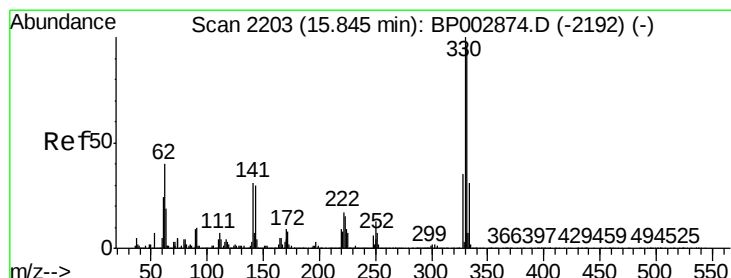
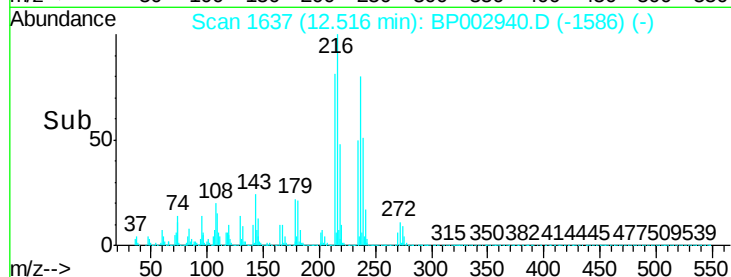
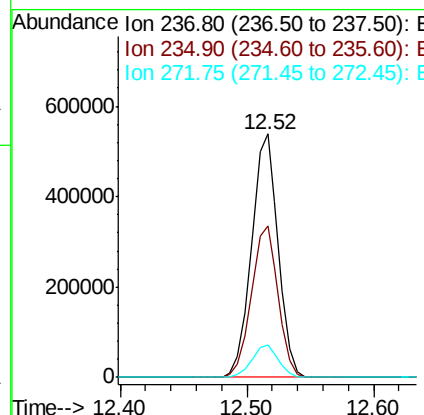
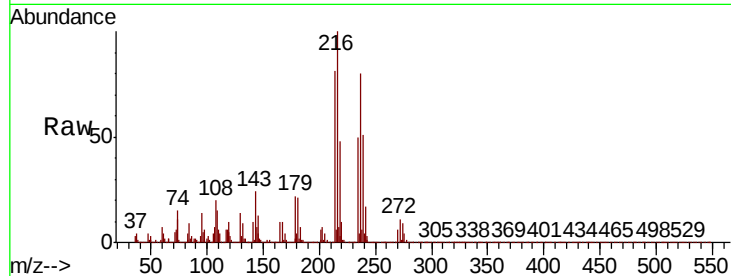
Time-->



#41
Hexachlorocyclopentadiene
Concen: 37.523 ng
RT: 12.52 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

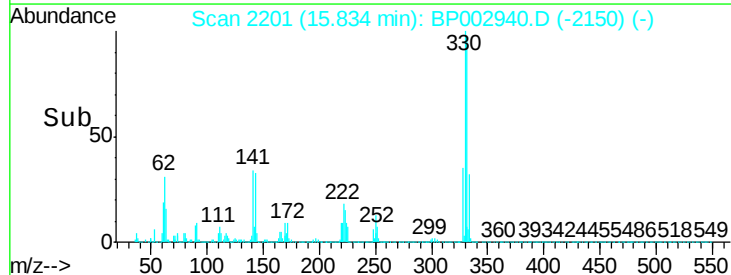
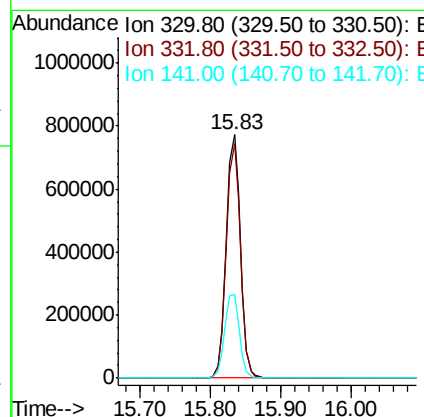
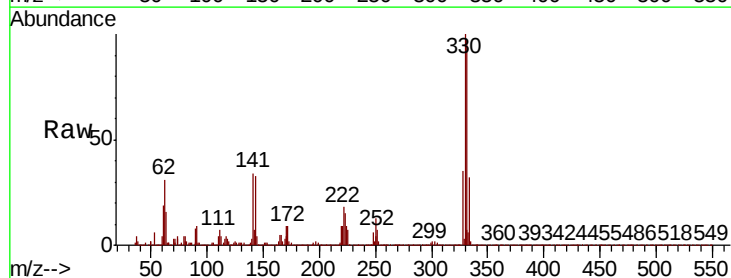
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

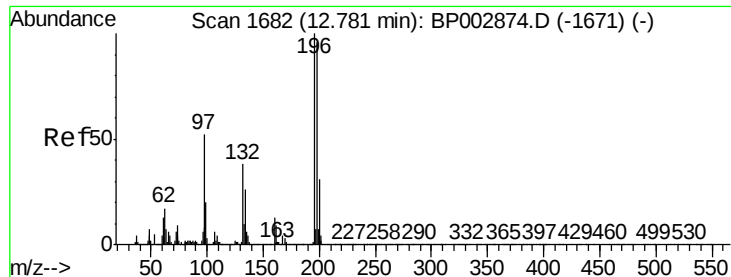
Tot Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.2	82.2
272	13.6	0.0	33.6



#42
2,4,6-Tribromophenol
Concen: 78.088 ng
RT: 15.83 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.4
141	35.8	28.6	43.0

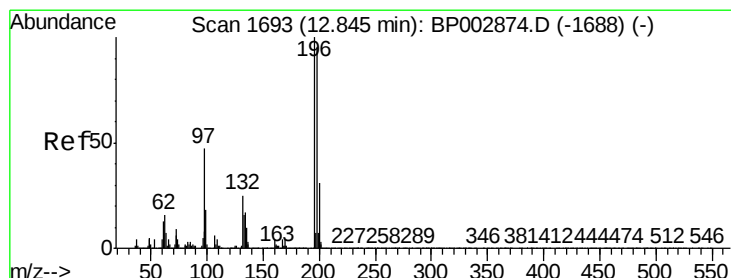
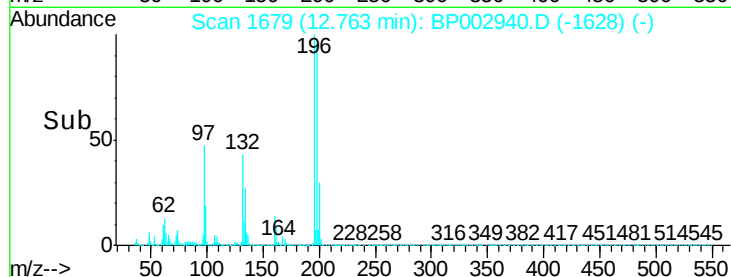
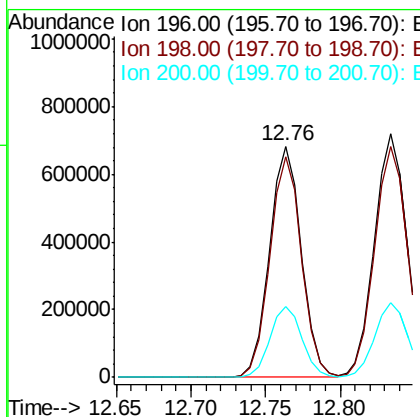
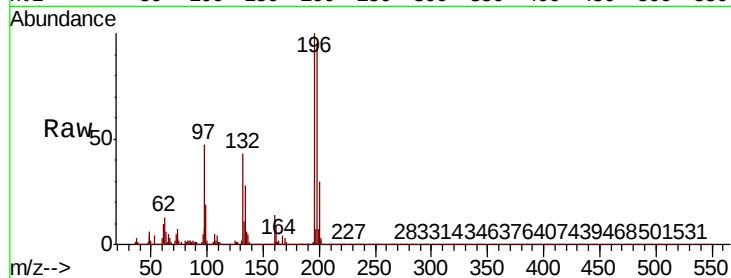




#43
 2,4,6-Trichlorophenol
 Concen: 43.525 ng
 RT: 12.76 min Scan# 1679
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

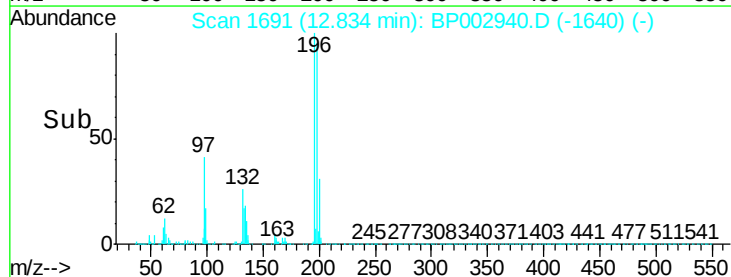
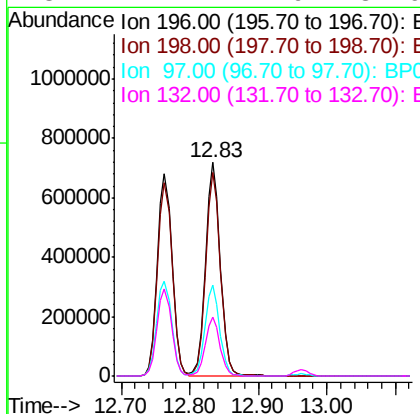
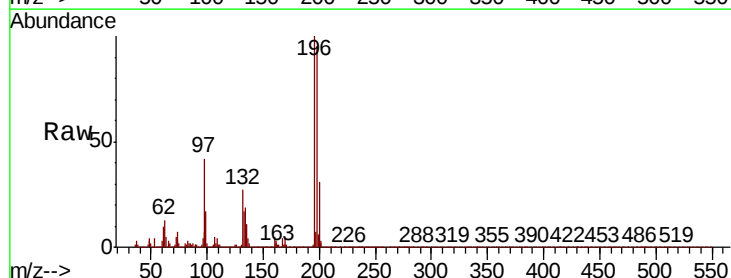
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

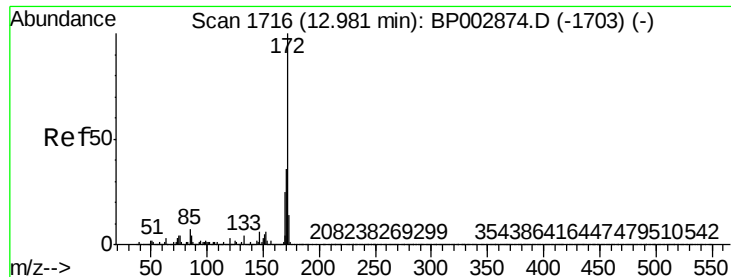
Tot Ion:196 Resp: 1009439
 Ion Ratio Lower Upper
 196 100
 198 95.2 76.2 114.2
 200 30.5 24.4 36.6



#44
 2,4,5-Trichlorophenol
 Concen: 42.815 ng
 RT: 12.83 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

Tgt Ion:196 Resp: 1089324
 Ion Ratio Lower Upper
 196 100
 198 95.0 76.0 114.0
 97 42.4 33.9 50.9
 132 27.4 21.9 32.9

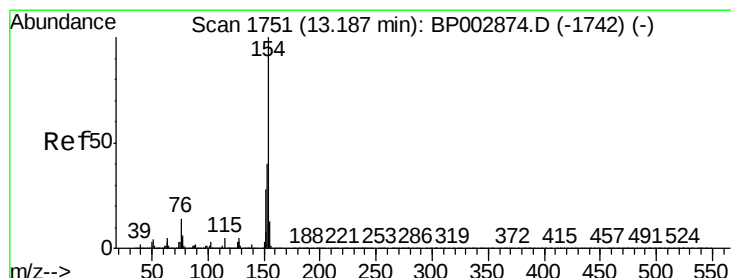
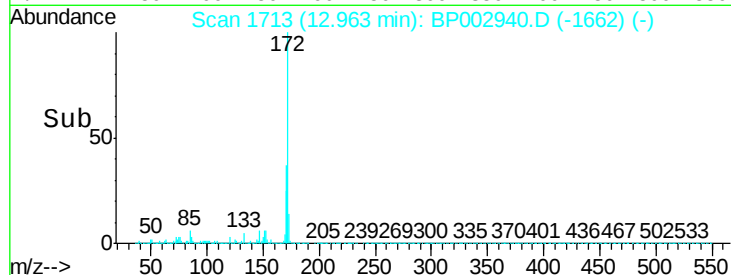
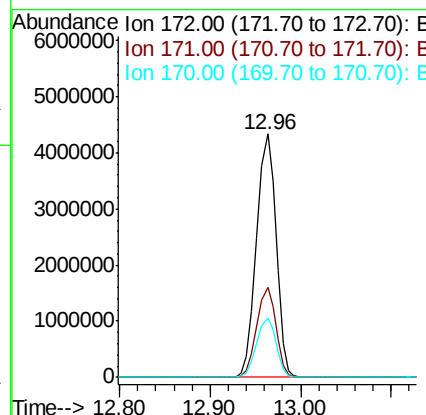
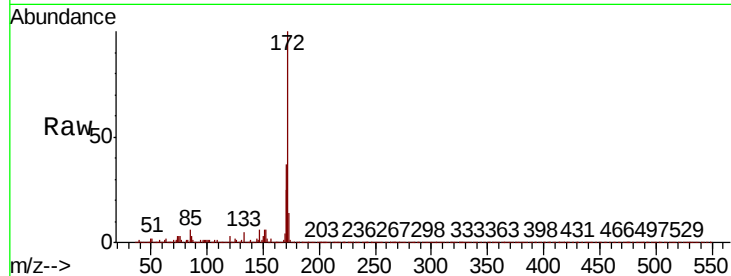




#45
2-Fluorobiphenyl
Concen: 79.594 ng
RT: 12.96 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

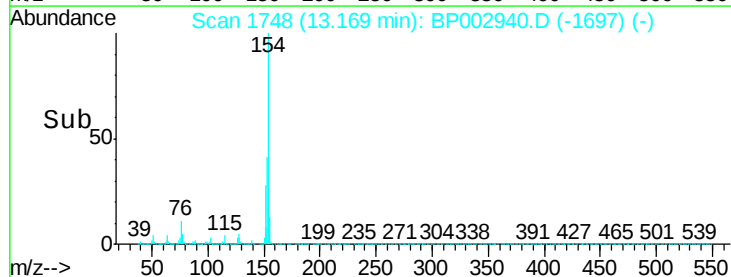
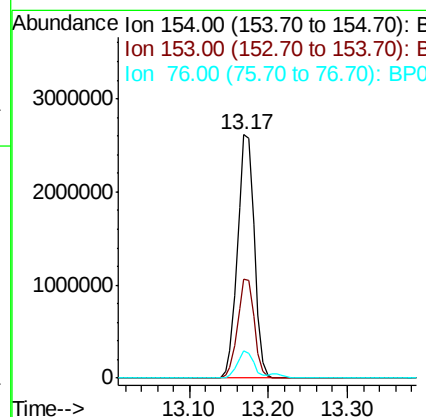
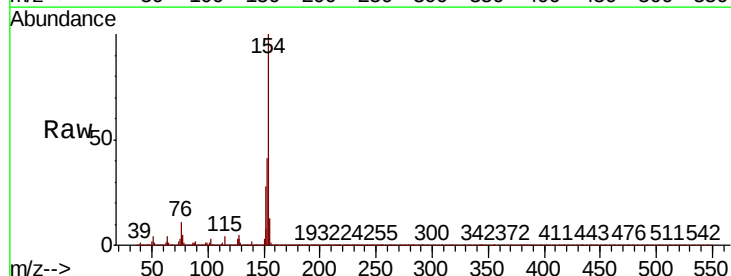
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

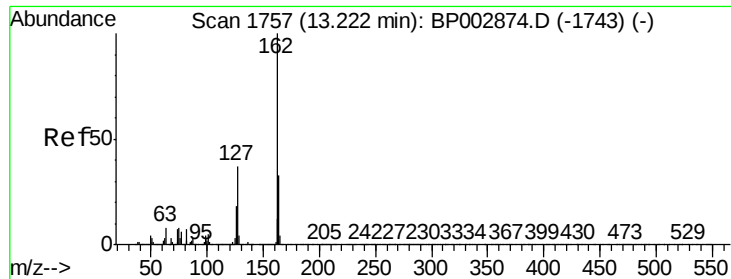
Tot Ion:172 Resp: 6483689
Ion Ratio Lower Upper
172 100
171 37.0 29.6 44.4
170 24.5 19.6 29.4



#46
1,1'-Biphenyl
Concen: 41.504 ng
RT: 13.17 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:154 Resp: 3818766
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 11.1 0.0 31.1

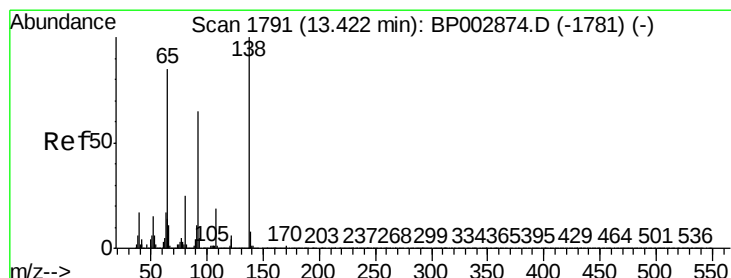
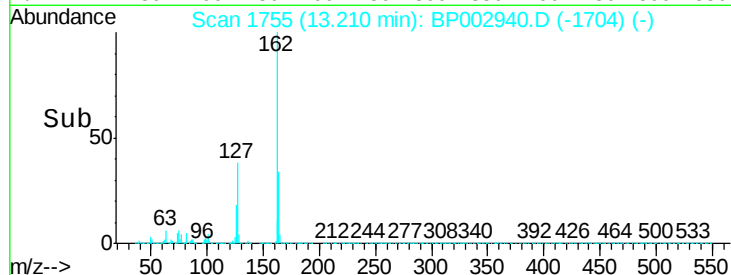
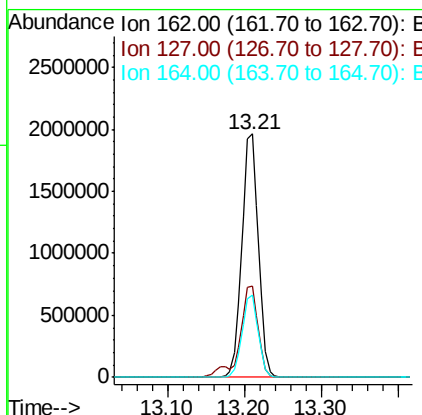
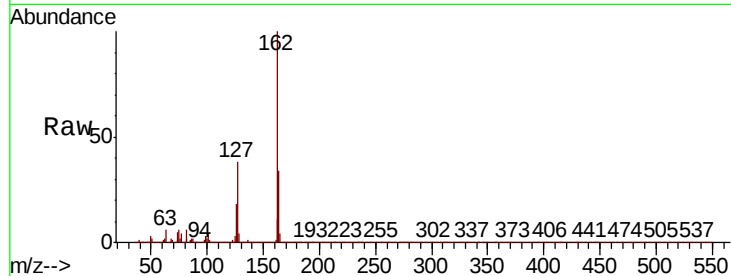




#47
2-Chloronaphthalene
Concen: 40.900 ng
RT: 13.21 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

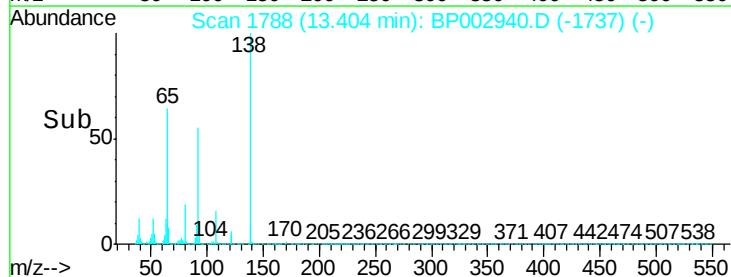
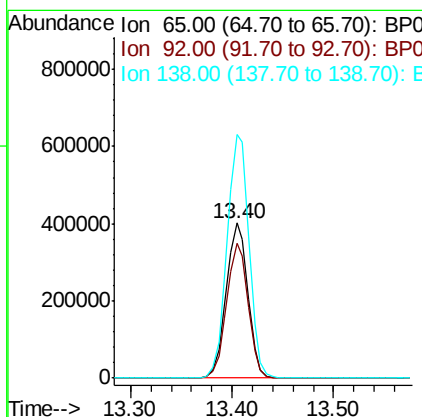
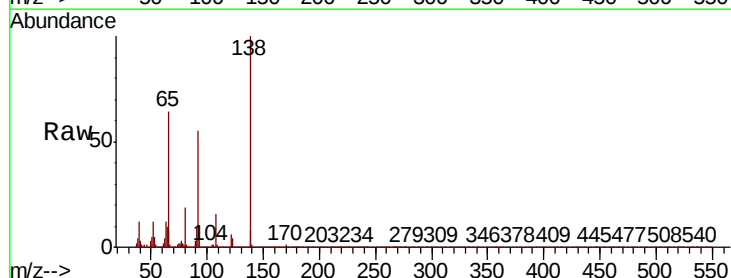
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

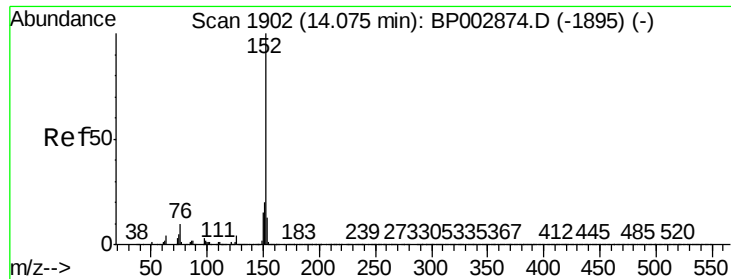
Tot Ion:162 Resp: 2946825
Ion Ratio Lower Upper
162 100
127 37.6 30.1 45.1
164 33.6 26.9 40.3



#48
2-Nitroaniline
Concen: 34.334 ng
RT: 13.40 min Scan# 1788
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion: 65 Resp: 594874
Ion Ratio Lower Upper
65 100
92 87.0 69.6 104.4
138 157.0 125.6 188.4





#49

Acenaphthylene

Concen: 41.814 ng

RT: 14.06 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

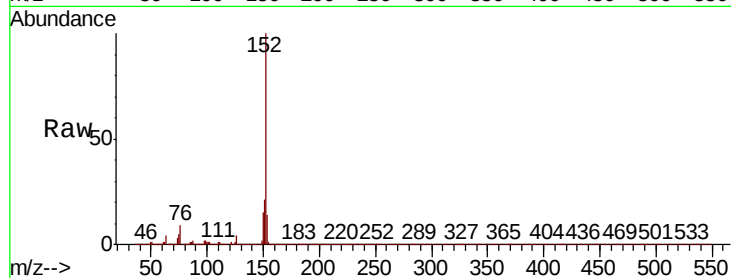
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:152 Resp: 4724759

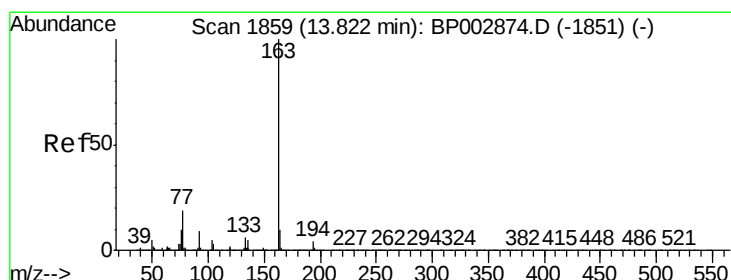
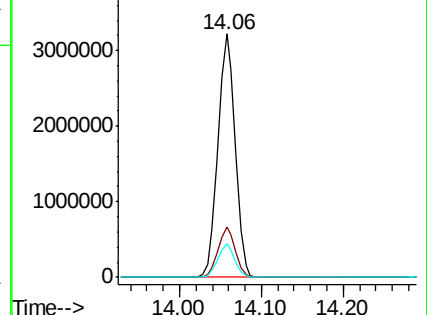
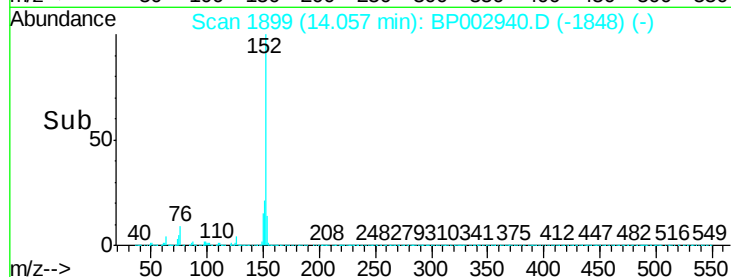
Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	13.6	10.9	16.3



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: 40.664 ng

RT: 13.80 min Scan# 1856

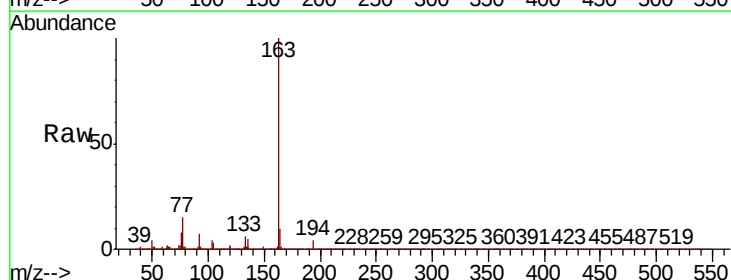
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:163 Resp: 3539757

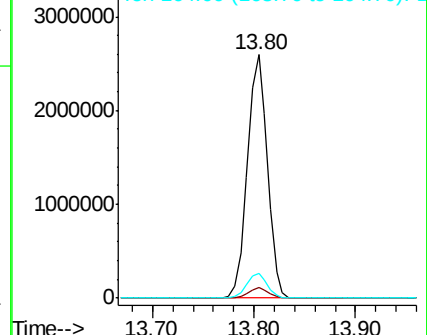
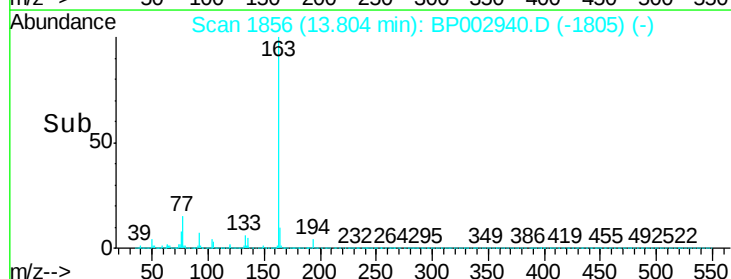
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.3	8.2	12.4

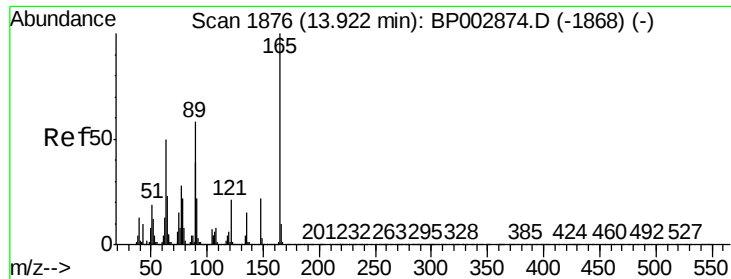


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

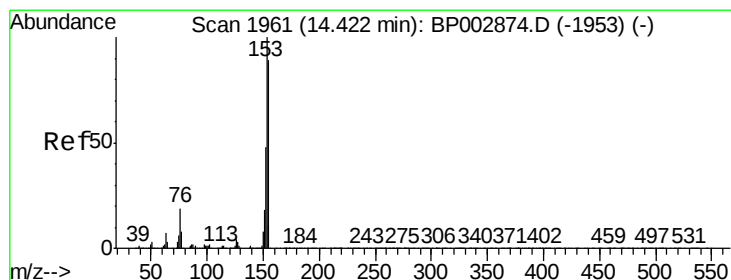
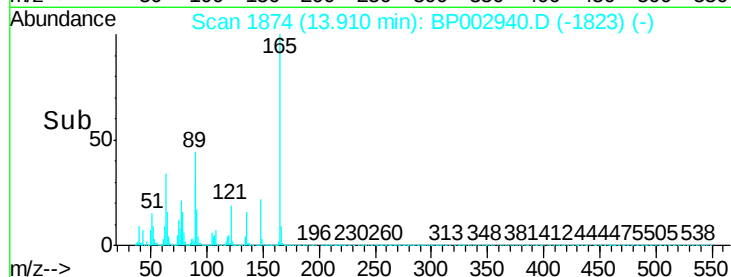
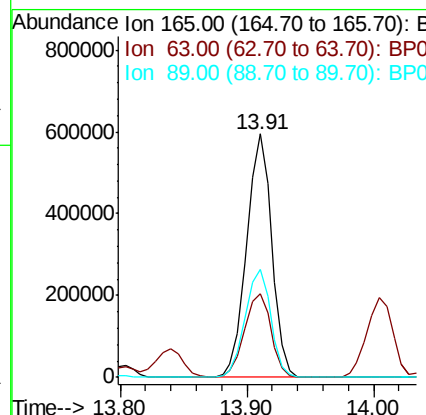
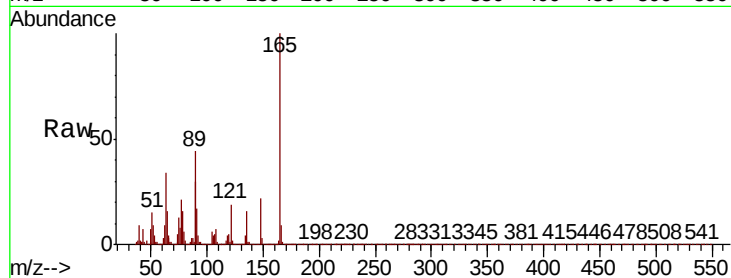




#51
2,6-Dinitrotoluene
Concen: 41.955 ng
RT: 13.91 min Scan# 1874
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

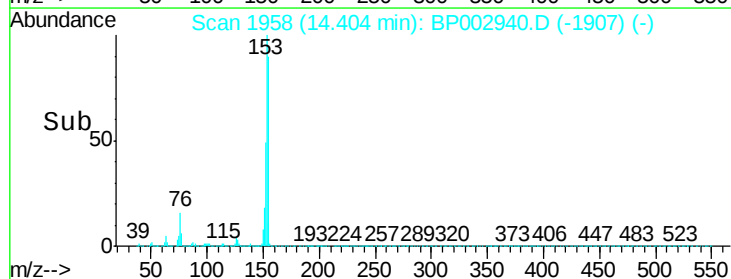
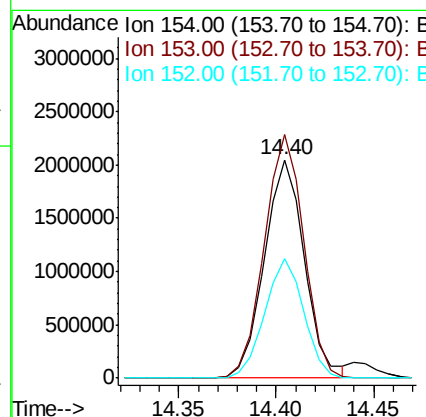
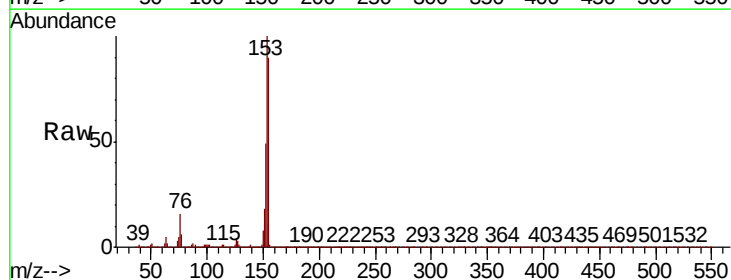
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

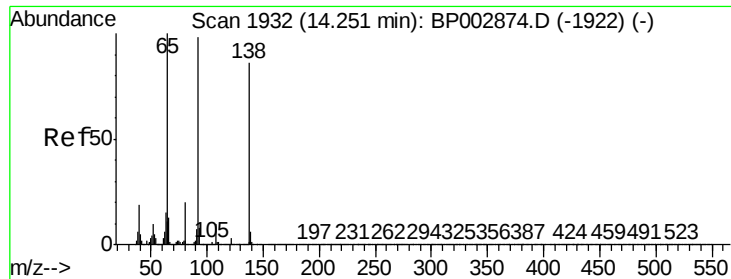
Tot Ion	Ratio	Lower	Upper
165	100		
63	34.4	27.5	41.3
89	44.1	35.3	52.9



#52
Acenaphthene
Concen: 40.120 ng
RT: 14.40 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.1	133.7
152	54.4	43.5	65.3

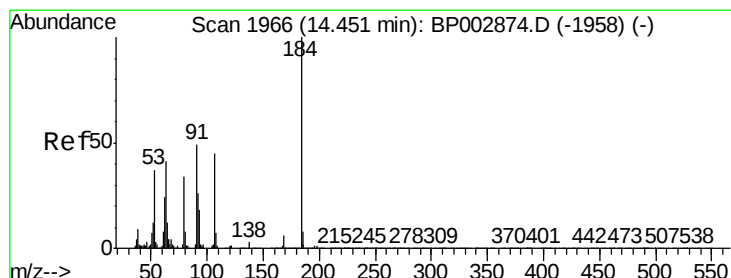
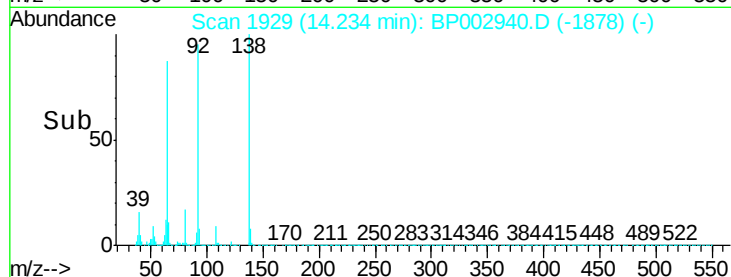
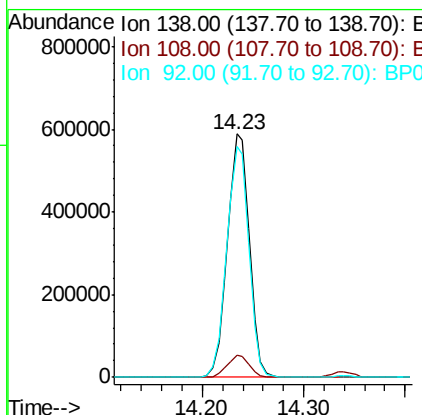
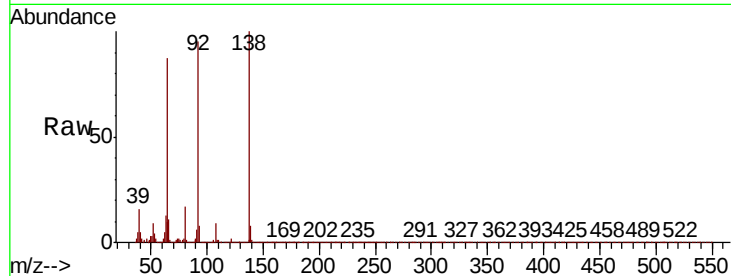




#53
3-Nitroaniline
Concen: 43.269 ng
RT: 14.23 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

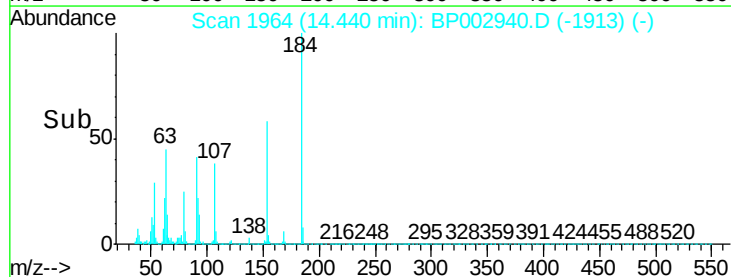
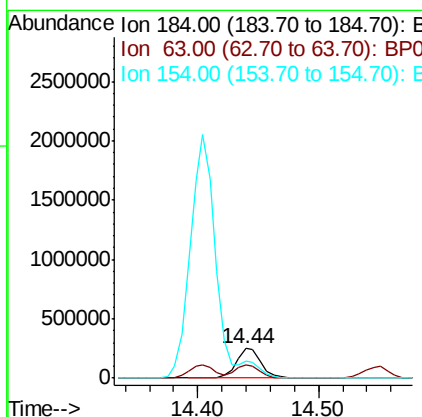
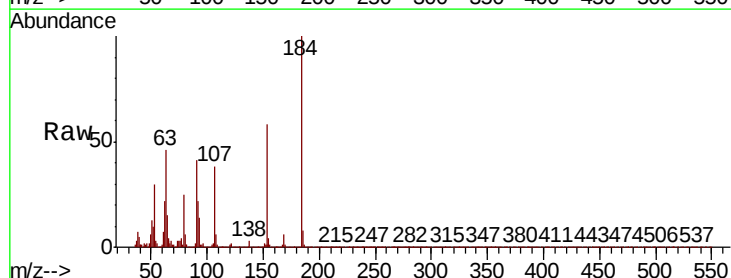
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

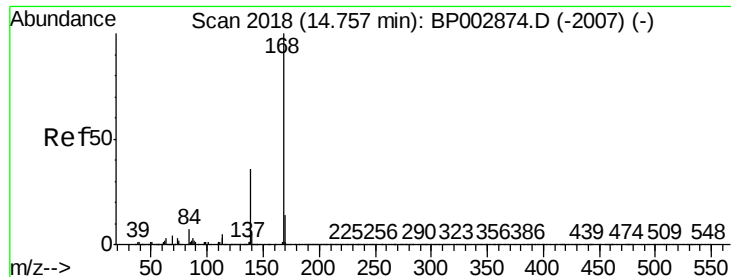
Tot Ion:138 Resp: 884400
Ion Ratio Lower Upper
138 100
108 9.0 7.2 10.8
92 94.7 75.8 113.6



#54
2,4-Dinitrophenol
Concen: 46.572 ng
RT: 14.44 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:184 Resp: 354051
Ion Ratio Lower Upper
184 100
63 45.5 36.4 54.6
154 58.2 46.6 69.8

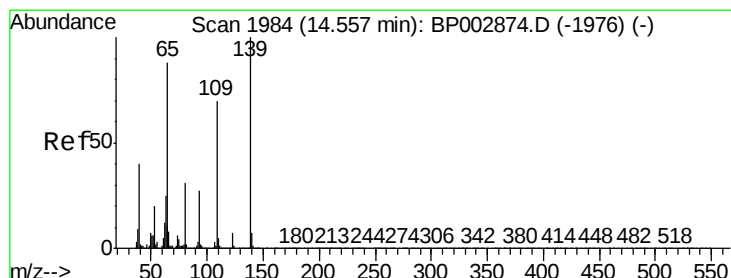
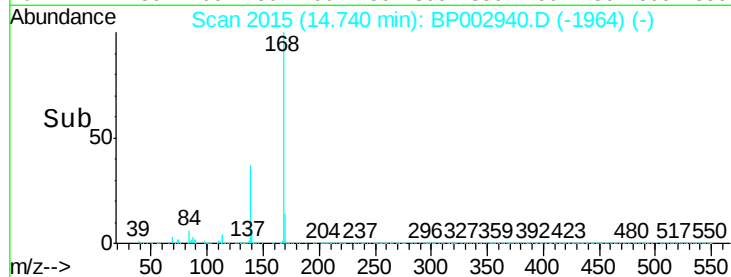
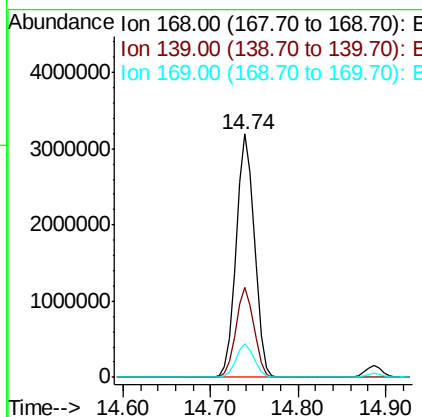
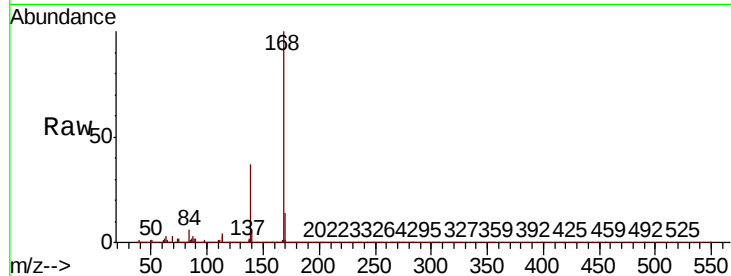




#55
Dibenzenofuran
Concen: 40.103 ng
RT: 14.74 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

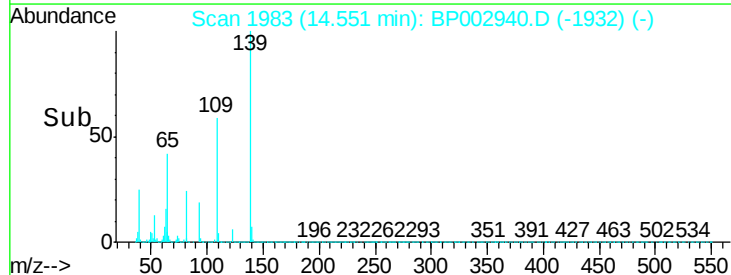
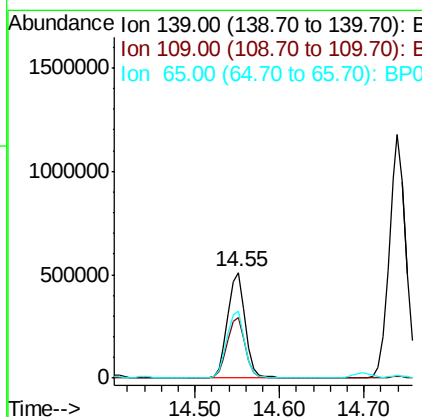
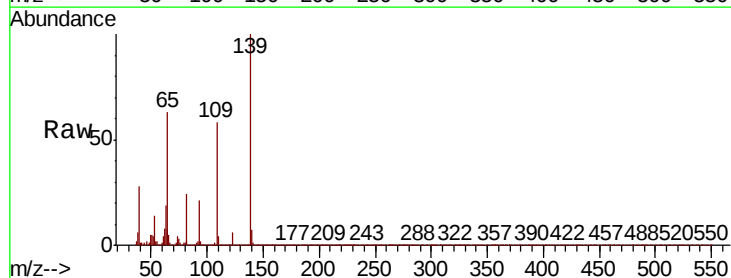
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

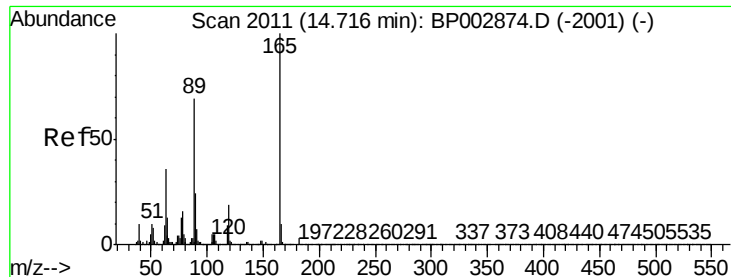
Tot Ion:168 Resp: 4467348
Ion Ratio Lower Upper
168 100
139 36.8 29.4 44.2
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 47.487 ng
RT: 14.55 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:139 Resp: 733020
Ion Ratio Lower Upper
139 100
109 57.6 37.6 77.6
65 63.0 43.0 83.0

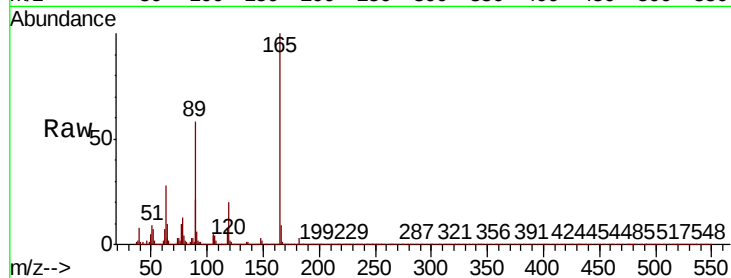




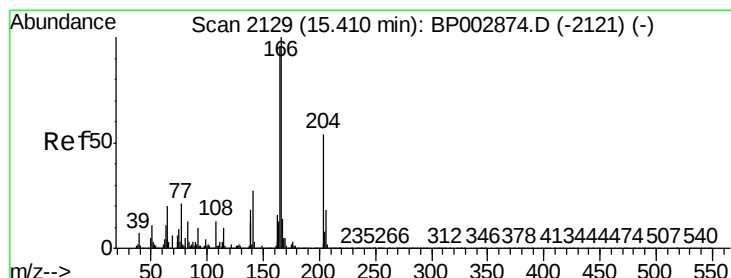
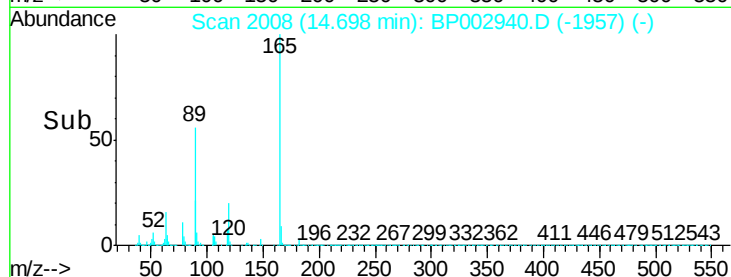
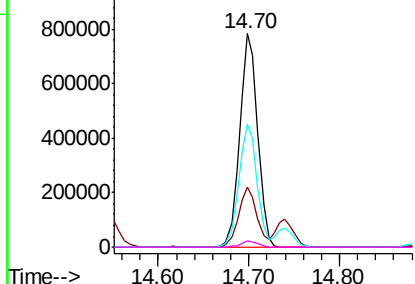
#57
2,4-Dinitrotoluene
Concen: 42.243 ng
RT: 14.70 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:165 Resp: 1079616
Ion Ratio Lower Upper
165 100
63 28.3 22.6 34.0
89 57.7 46.2 69.2
182 2.8 2.2 3.4

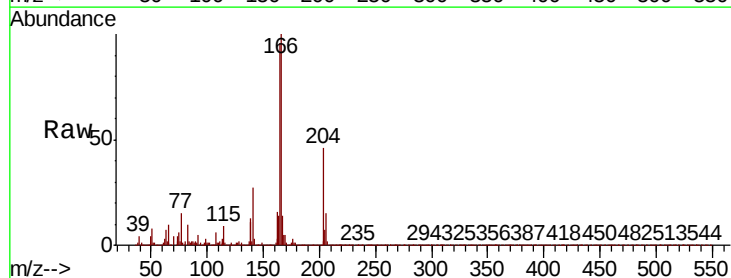


Abundance Ion 165.00 (164.70 to 165.70): E
1200000
1000000
800000
600000
400000
200000
0

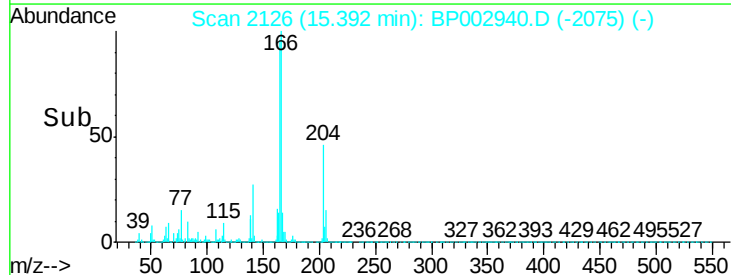
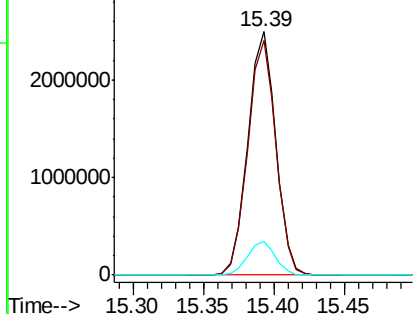


#58
Fluorene
Concen: 39.721 ng
RT: 15.39 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:166 Resp: 3464373
Ion Ratio Lower Upper
166 100
165 96.3 77.0 115.6
167 13.7 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E
3000000
2000000
1000000
0

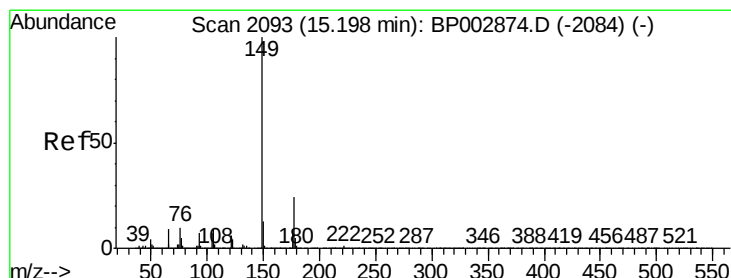
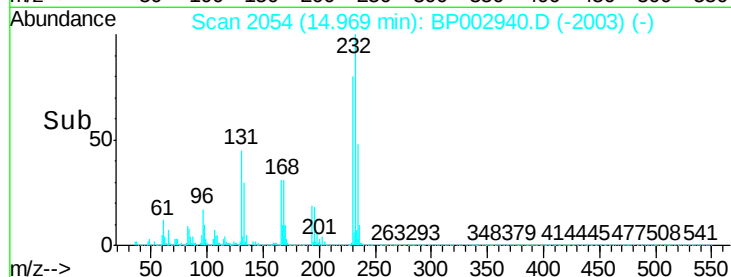
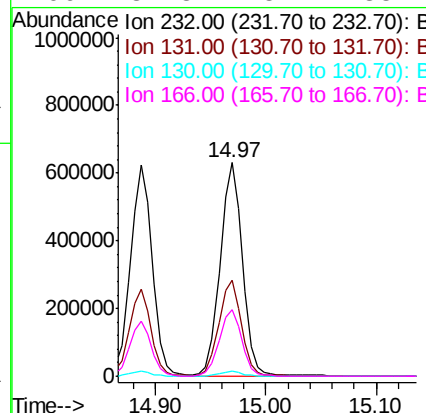
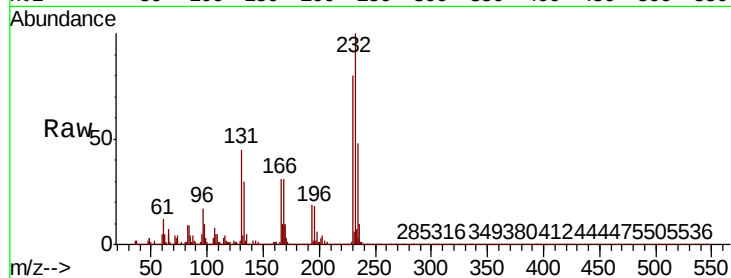




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 41.380 ng
 RT: 14.97 min Scan# 2054
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

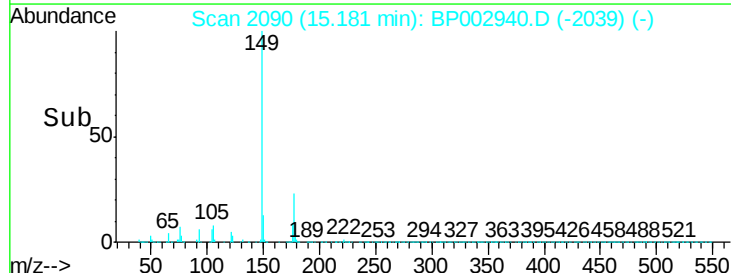
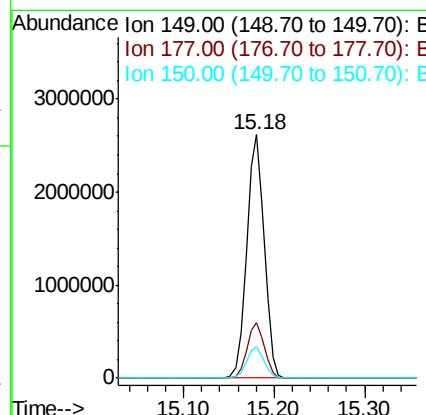
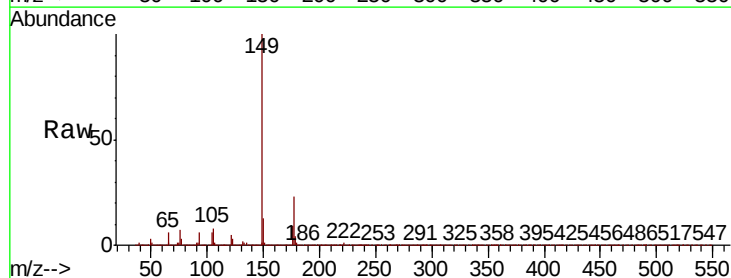
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

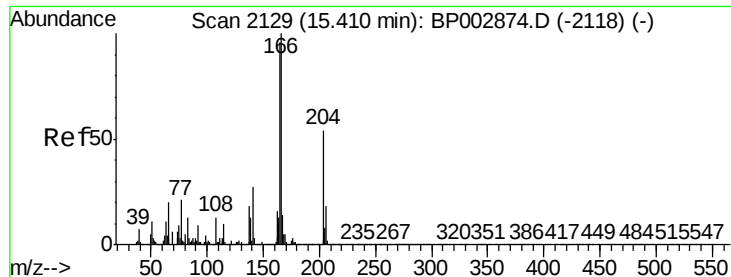
Tot Ion:	232	Resp:	878435
Ion	Ratio	Lower	Upper
232	100		
131	45.7	36.6	54.8
130	2.3	1.8	2.8
166	31.8	25.4	38.2



#60
 Diethylphthalate
 Concen: 40.967 ng
 RT: 15.18 min Scan# 2090
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

Tgt Ion:	149	Resp:	3484711
Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.2	27.4
150	12.8	10.2	15.4

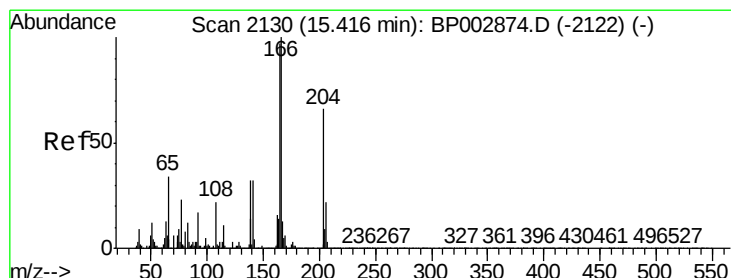
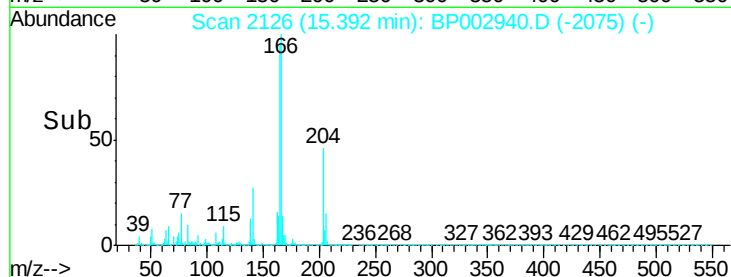
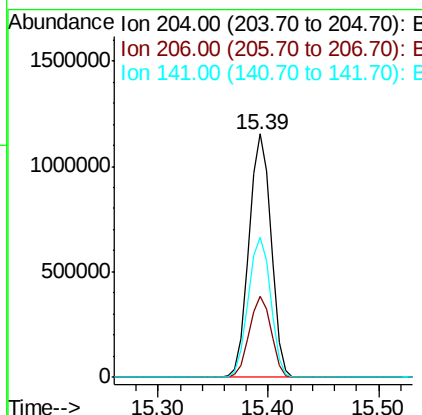
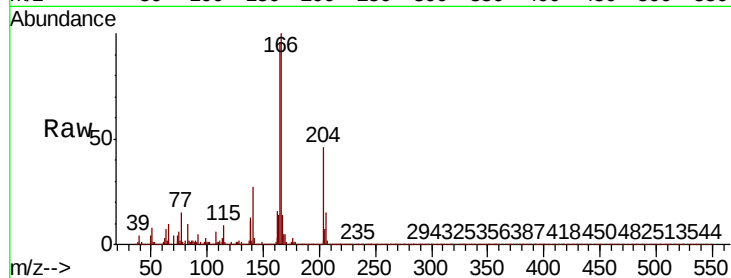




#61
4-Chlorophenyl-phenylether
Concen: 36.340 ng
RT: 15.39 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

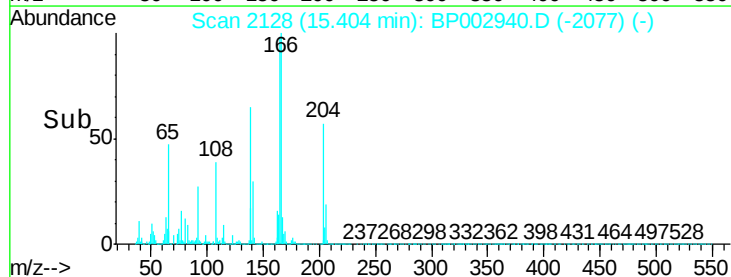
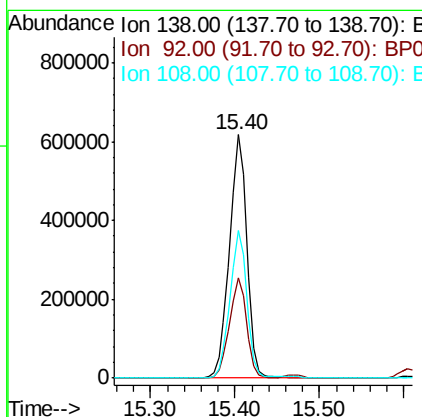
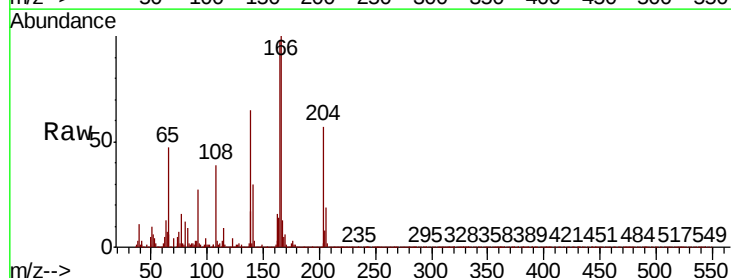
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:204 Resp: 1631233
Ion Ratio Lower Upper
204 100
206 33.2 26.6 39.8
141 57.6 46.1 69.1



#62
4-Nitroaniline
Concen: 43.636 ng
RT: 15.40 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:138 Resp: 876768
Ion Ratio Lower Upper
138 100
92 41.2 21.2 61.2
108 60.5 40.5 80.5

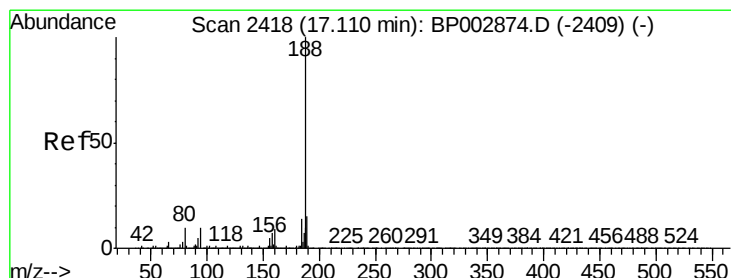
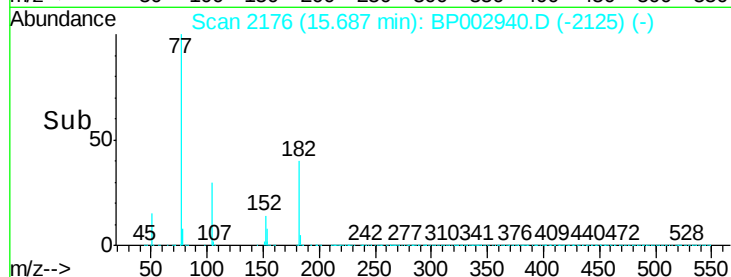
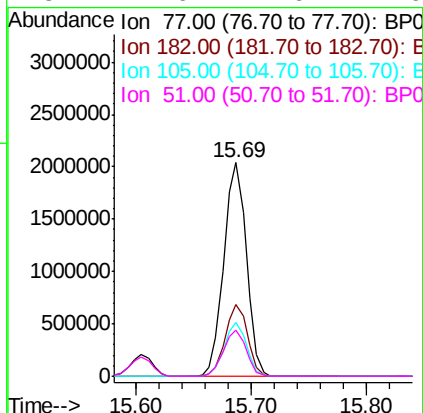
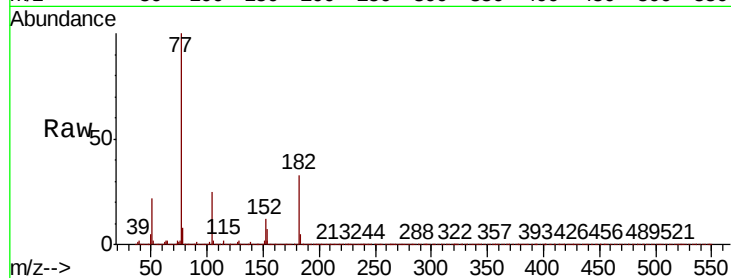




#63
Azobenzene
Concen: 32.312 ng
RT: 15.69 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

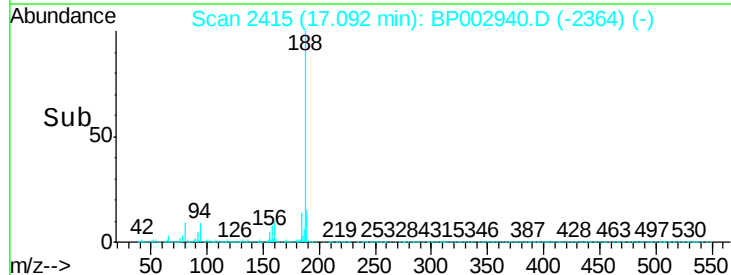
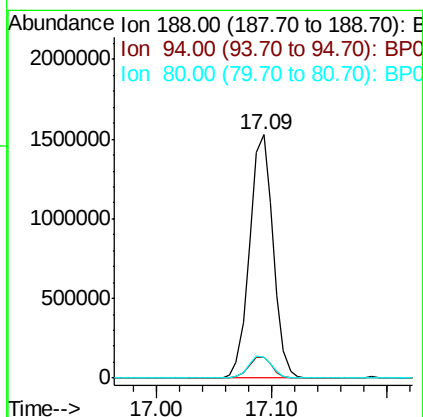
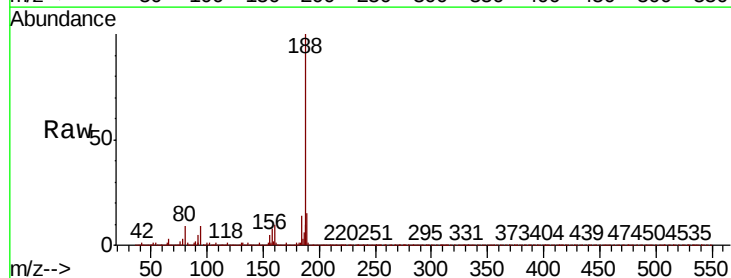
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

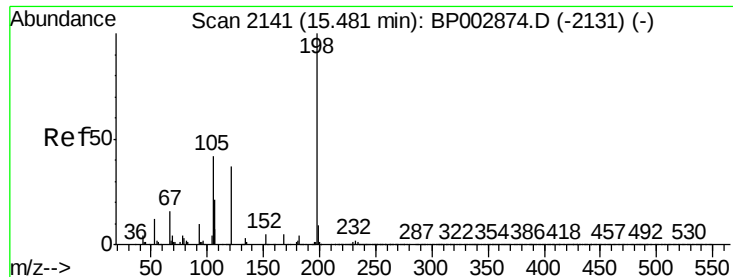
Tot Ion:	77	Resp:	2766990
Ion	Ratio	Lower	Upper
77	100		
182	33.4	13.4	53.4
105	25.1	5.1	45.1
51	21.6	1.6	41.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.09 min Scan# 2415
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:	188	Resp:	2160274
Ion	Ratio	Lower	Upper
188	100		
94	8.8	7.0	10.6
80	8.8	7.0	10.6

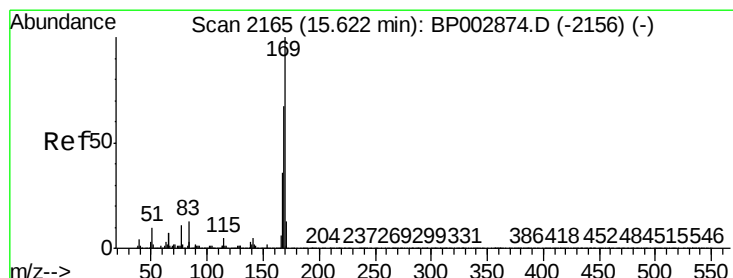
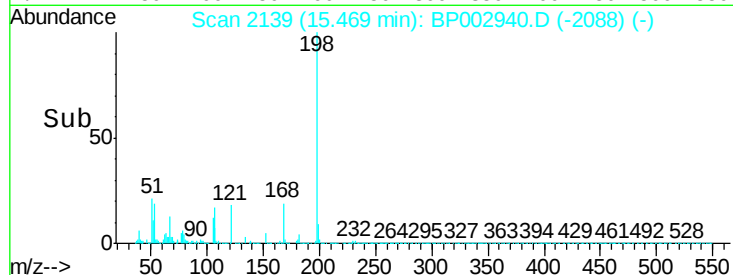
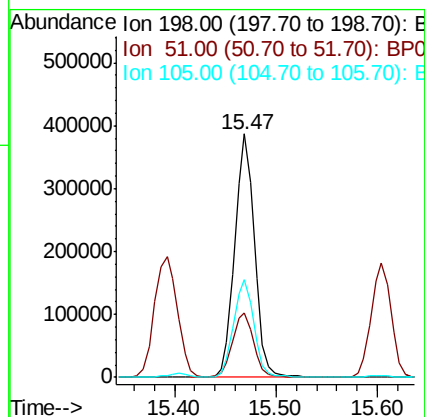
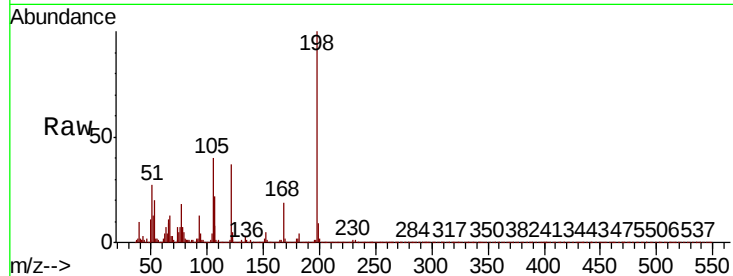




#65
4,6-Dinitro-2-methylphenol
Concen: 46.784 ng
RT: 15.47 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

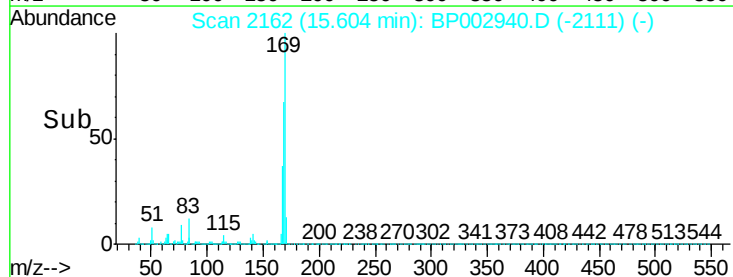
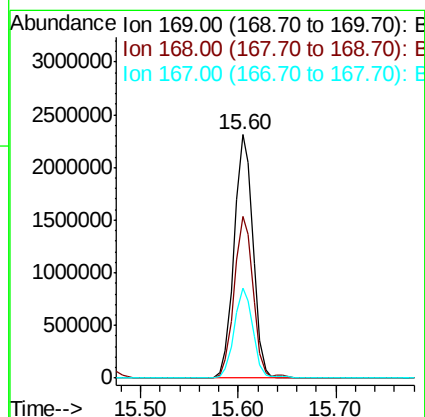
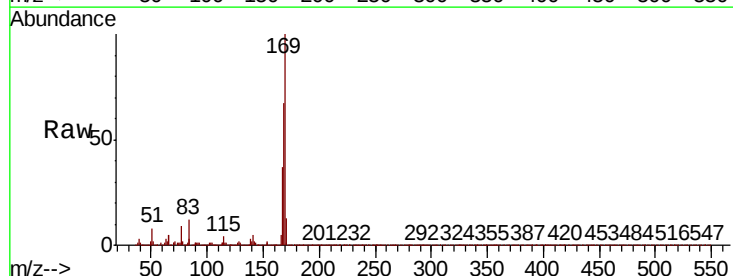
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

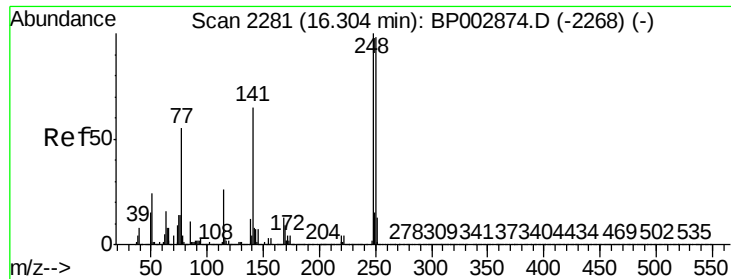
Tot Ion:198 Resp: 524293
Ion Ratio Lower Upper
198 100
51 26.5 6.5 46.5
105 40.4 20.4 60.4



#66
n-Nitrosodiphenylamine
Concen: 43.094 ng
RT: 15.60 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:169 Resp: 3083199
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.7 29.4 44.0

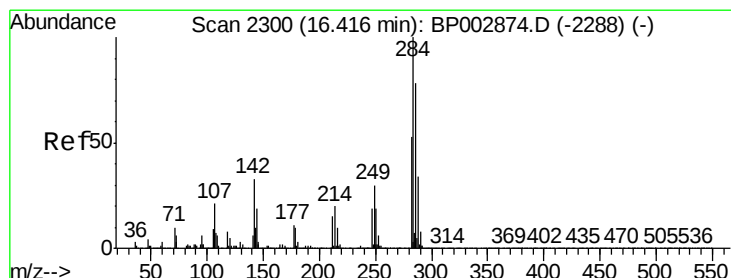
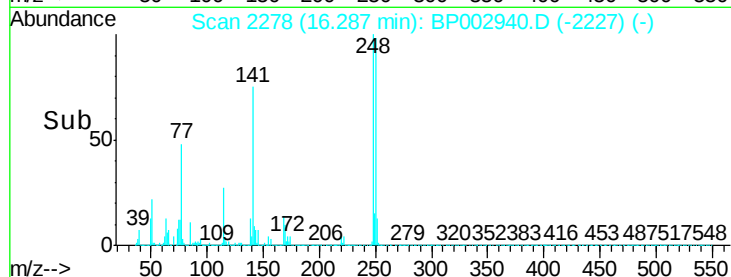
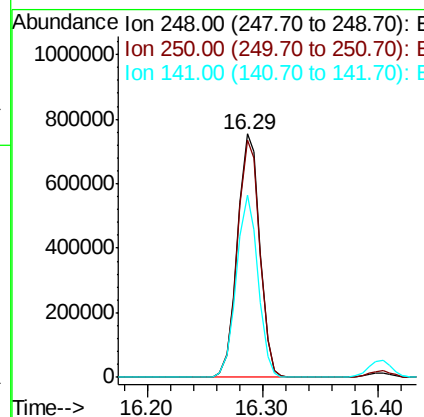
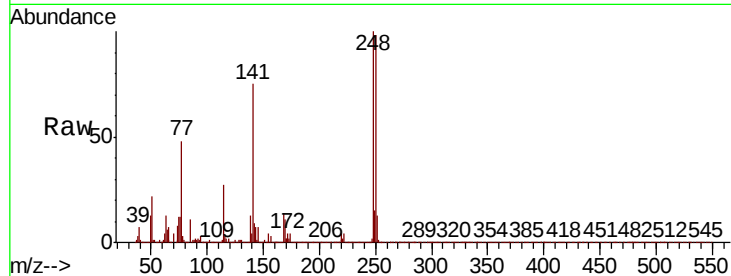




#67
4-Bromophenyl-phenylether
Concen: 38.351 ng
RT: 16.29 min Scan# 2278
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

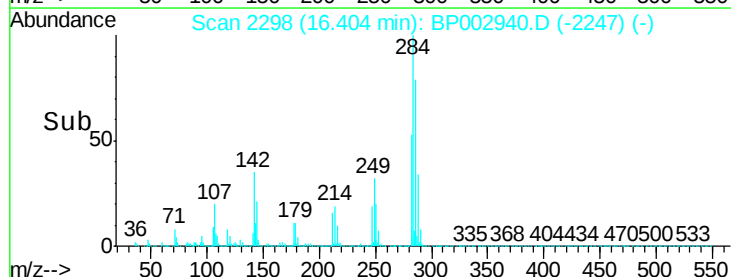
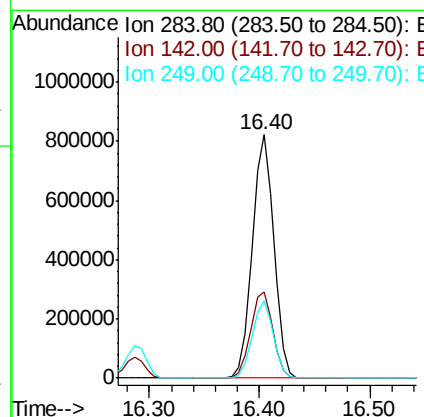
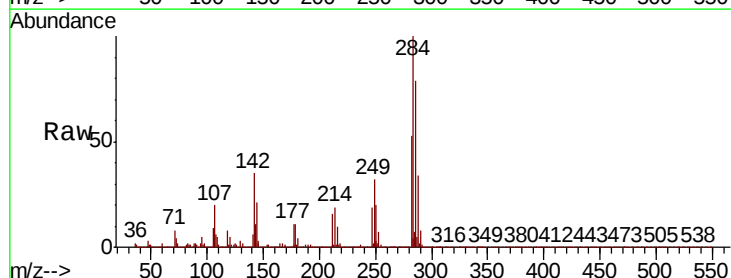
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

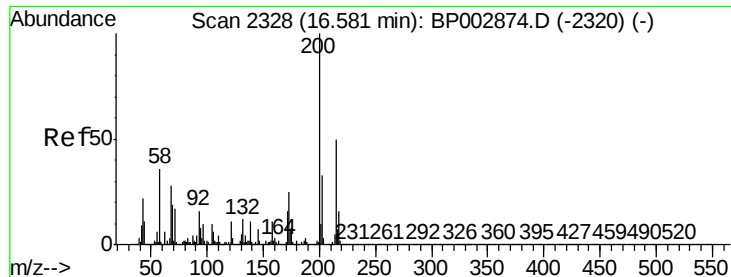
Tot Ion:248 Resp: 1007933
Ion Ratio Lower Upper
248 100
250 97.6 78.1 117.1
141 74.7 59.8 89.6



#68
Hexachlorobenzene
Concen: 37.060 ng
RT: 16.40 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:284 Resp: 1126569
Ion Ratio Lower Upper
284 100
142 35.4 28.3 42.5
249 31.6 25.3 37.9





#69

Atrazine

Concen: 39.467 ng

RT: 16.56 min Scan# 2325

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

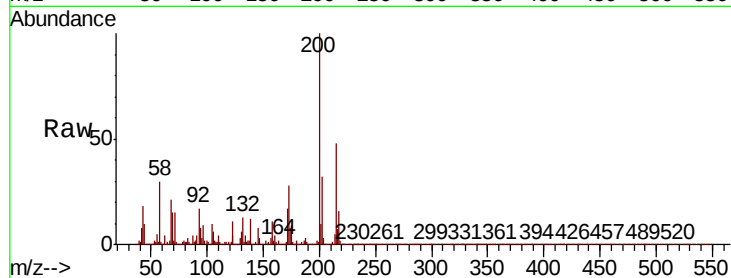
Tot Ion:200 Resp: 956661

Ion Ratio Lower Upper

200 100

173 27.7 7.7 47.7

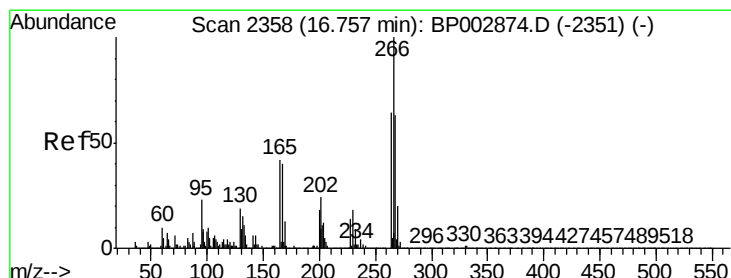
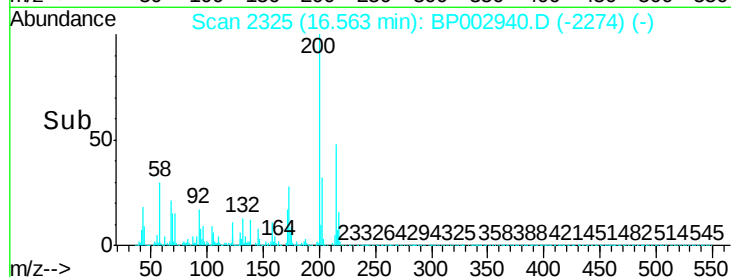
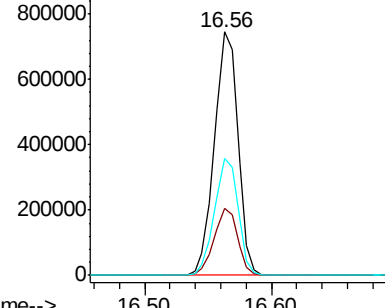
215 47.9 27.9 67.9



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 43.498 ng

RT: 16.75 min Scan# 2356

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

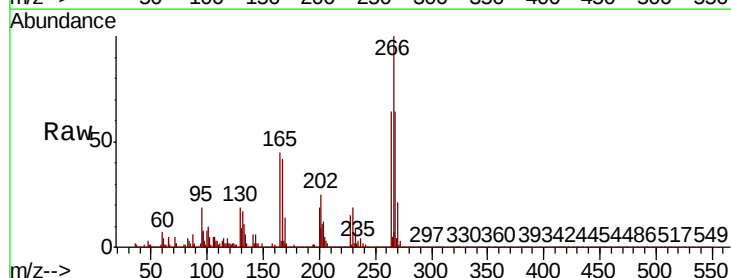
Tgt Ion:266 Resp: 685688

Ion Ratio Lower Upper

266 100

268 64.1 51.3 76.9

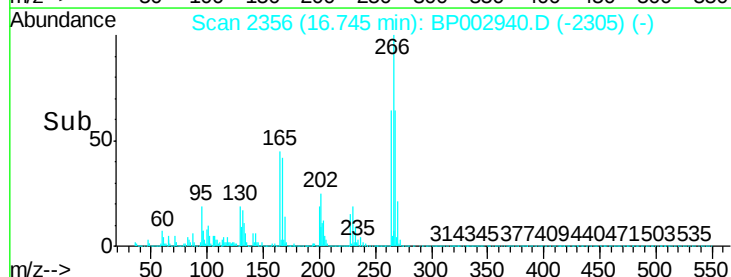
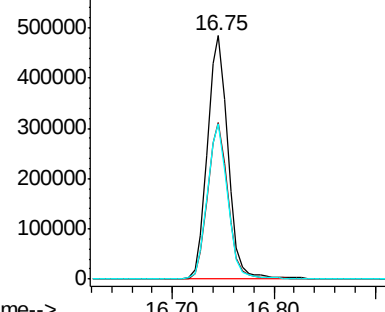
264 63.9 51.1 76.7

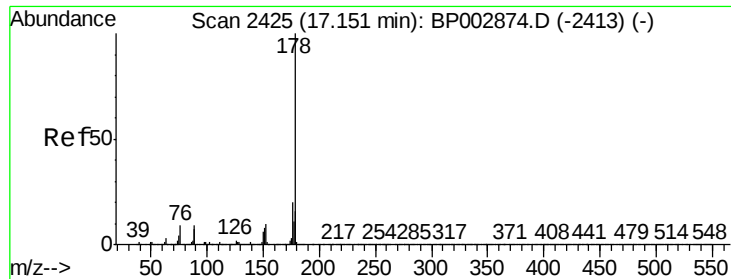


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

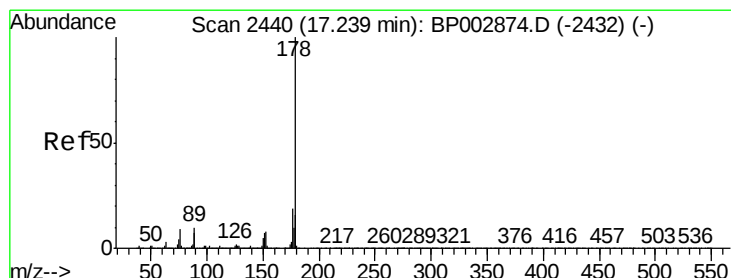
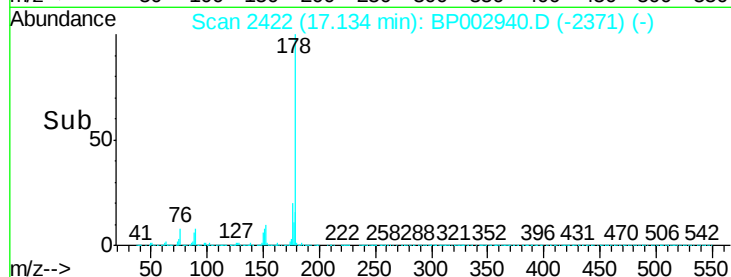
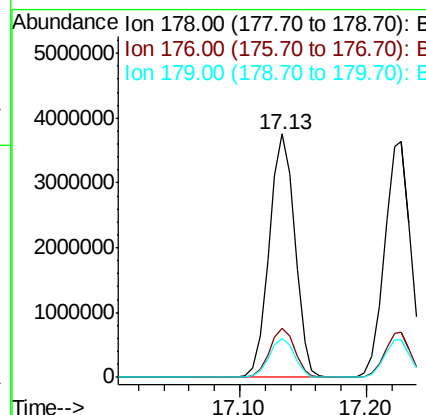
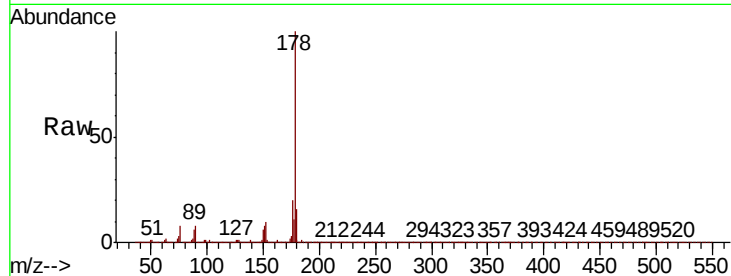




#71
Phenanthrene
Concen: 41.819 ng
RT: 17.13 min Scan# 2422
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

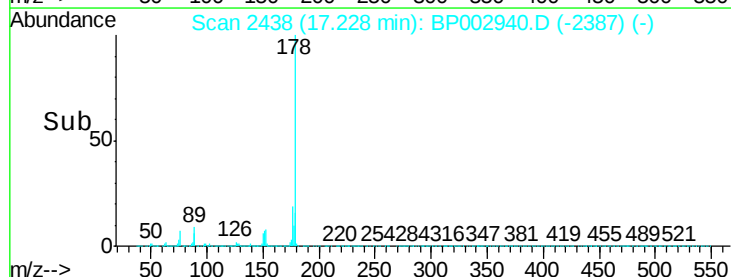
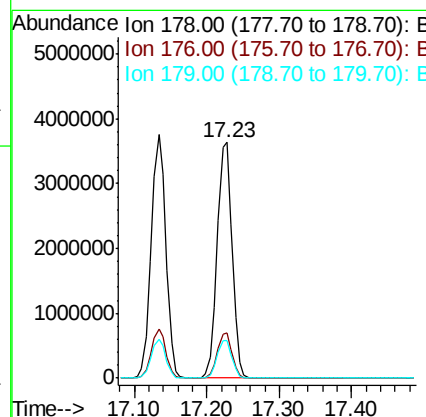
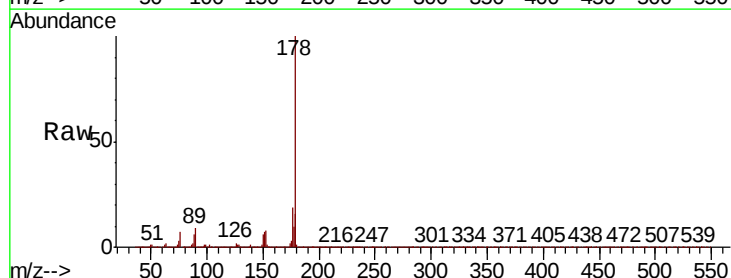
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

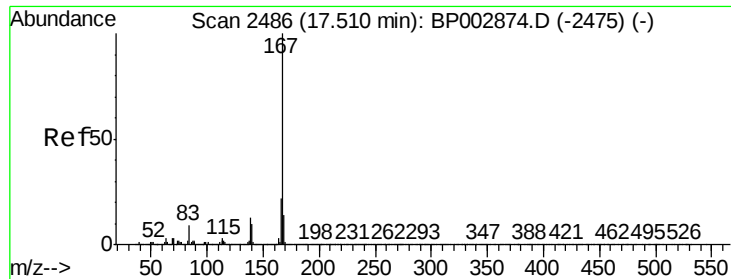
Tot Ion:178 Resp: 5297506
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.2
179 16.2 13.0 19.4



#72
Anthracene
Concen: 42.176 ng
RT: 17.23 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:178 Resp: 5221835
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 16.0 12.8 19.2

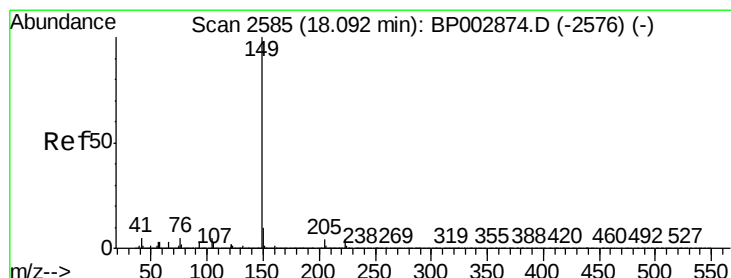
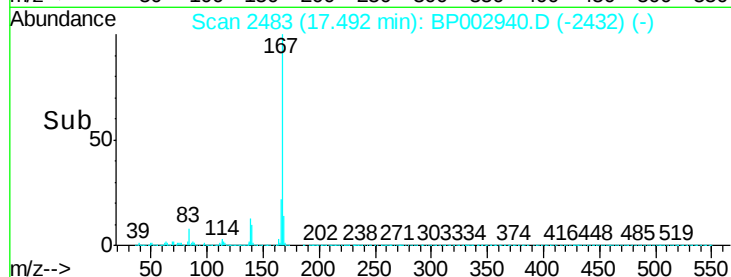
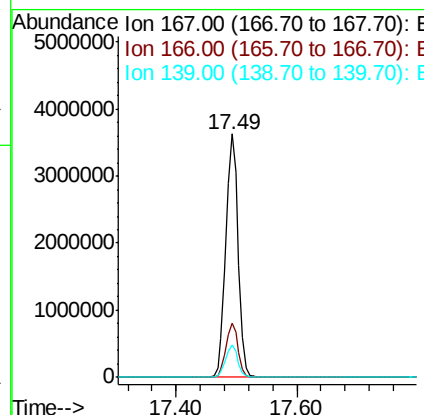
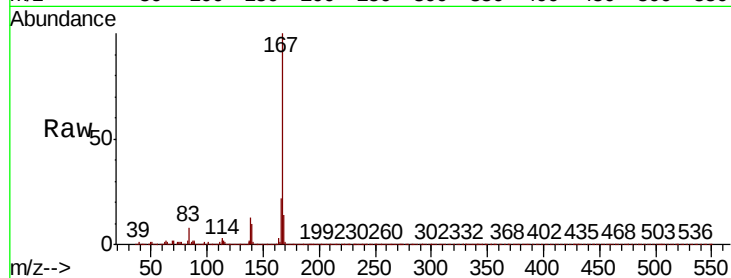




#73
 Carbazole
 Concen: 42.247 ng
 RT: 17.49 min Scan# 2483
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

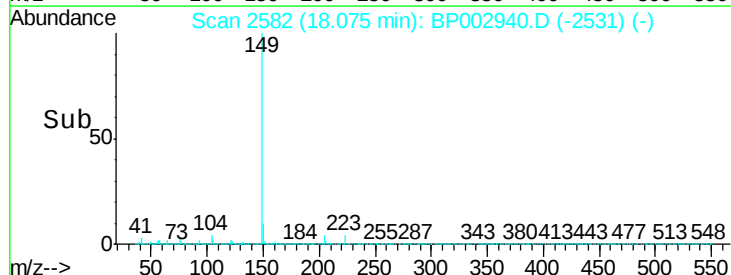
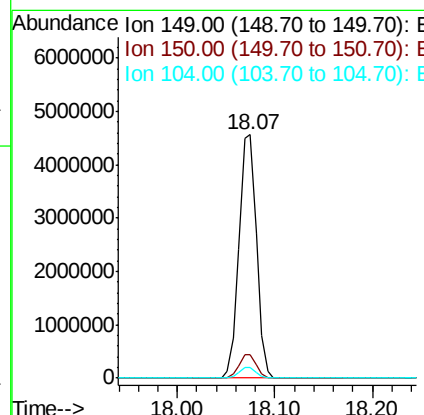
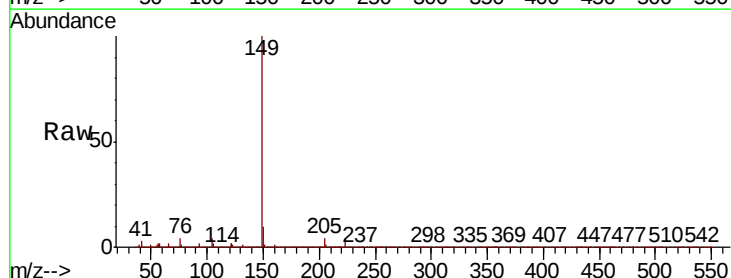
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

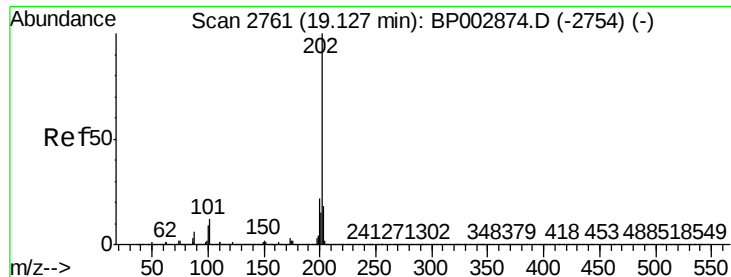
Tot Ion:167 Resp: 5108132
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.8 26.8
 139 13.1 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 44.478 ng
 RT: 18.07 min Scan# 2582
 Delta R.T. 0.00 min
 Lab File: BP002940.D
 Acq: 11 Aug 2020 14:15

Tgt Ion:149 Resp: 5657230
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.6
 104 4.3 3.4 5.2





#75

Fluoranthene

Concen: 39.289 ng

RT: 19.11 min Scan# 2758

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

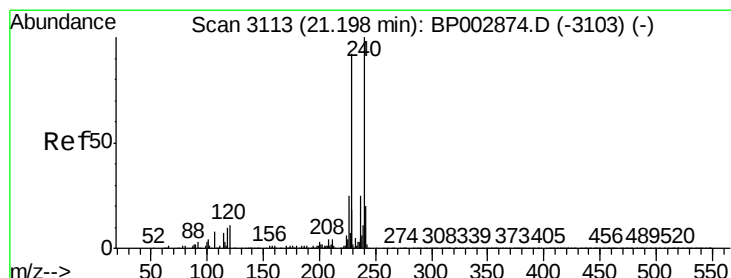
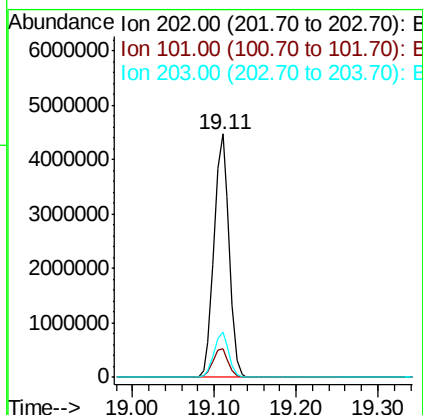
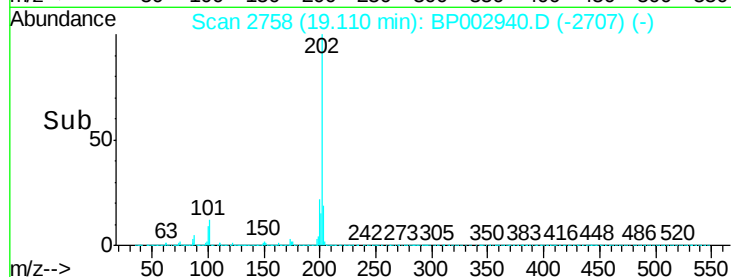
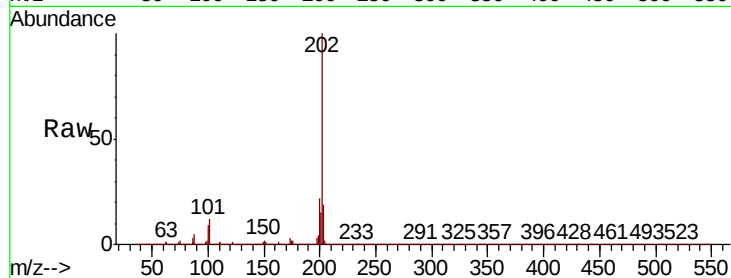
Tot Ion:202 Resp: 5734316

Ion Ratio Lower Upper

202 100

101 12.0 0.0 32.0

203 18.5 0.0 38.5



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.18 min Scan# 3110

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

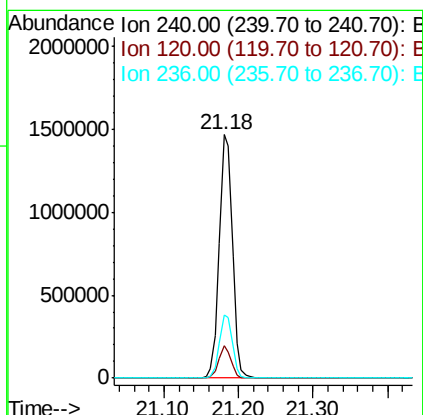
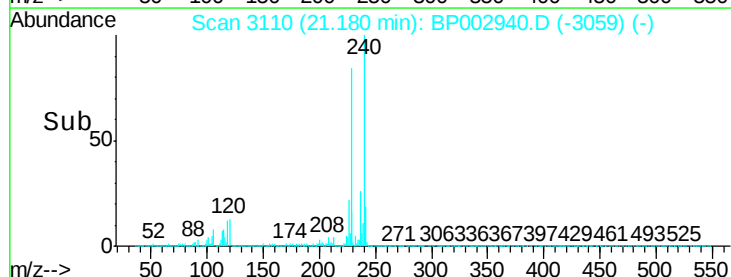
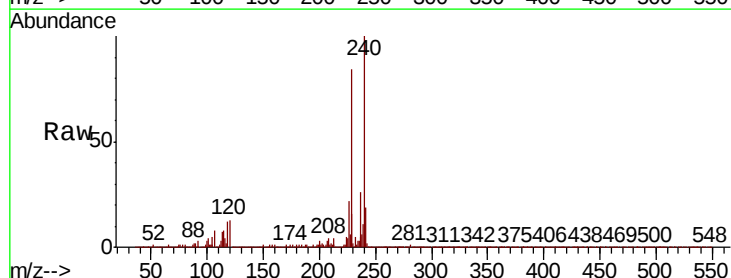
Tgt Ion:240 Resp: 1780067

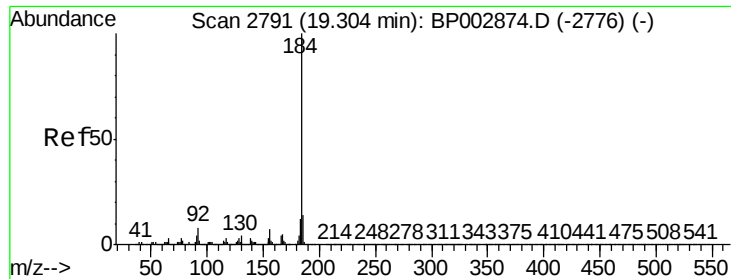
Ion Ratio Lower Upper

240 100

120 13.3 10.6 16.0

236 25.9 20.7 31.1





#77

Benzidine

Concen: 40.926 ng

RT: 19.29 min Scan# 2788

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

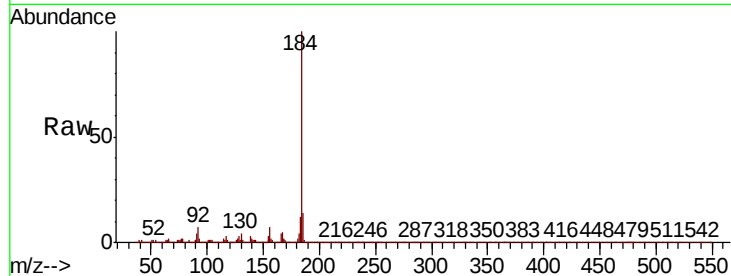
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:184 Resp: 2221462

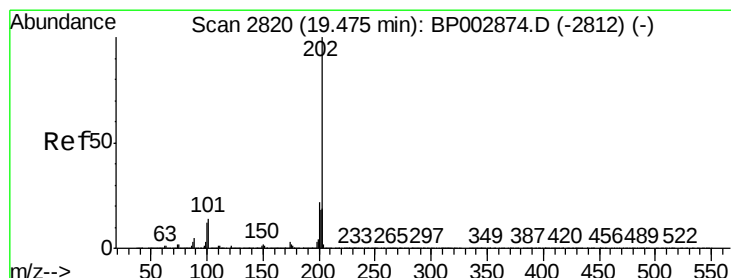
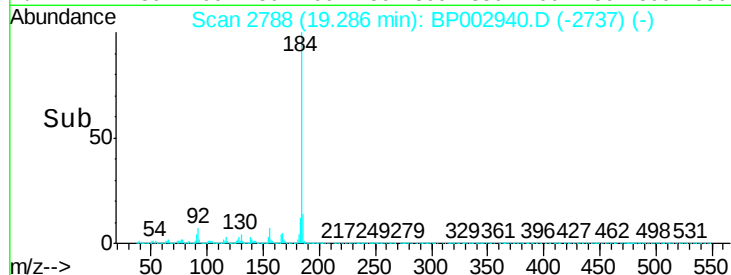
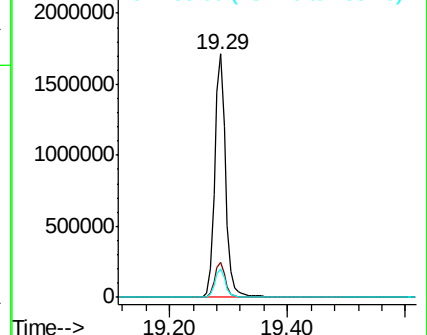
Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.9	9.5	14.3



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: 47.065 ng

RT: 19.46 min Scan# 2818

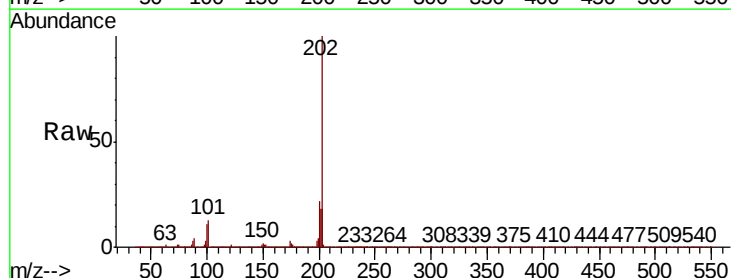
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:202 Resp: 5856676

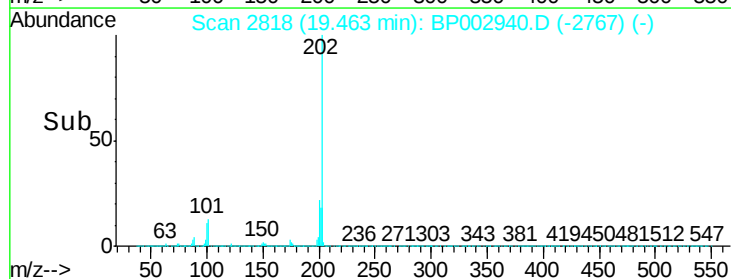
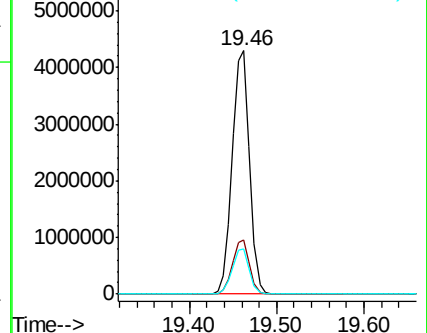
Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.9	26.9
203	18.5	14.8	22.2

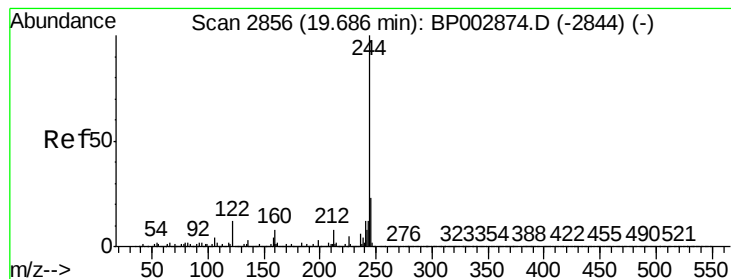


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 86.653 ng

RT: 19.67 min Scan# 2853

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

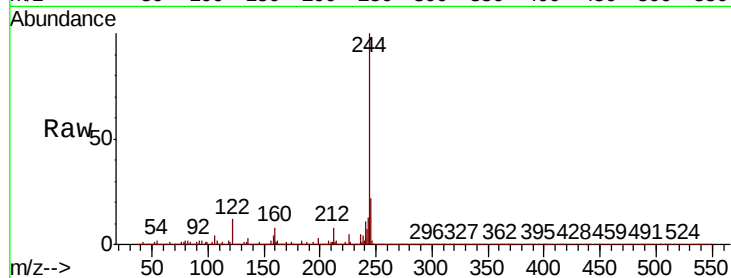
Tot Ion:244 Resp: 7704849

Ion Ratio Lower Upper

244 100

212 7.9 6.3 9.5

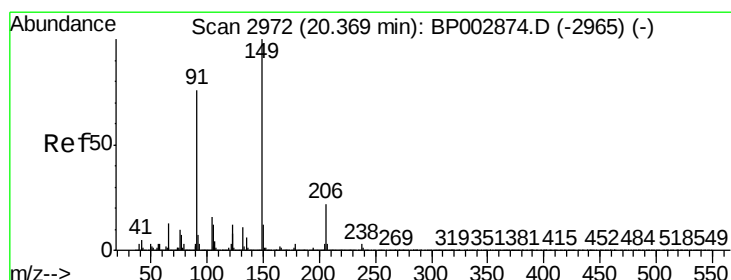
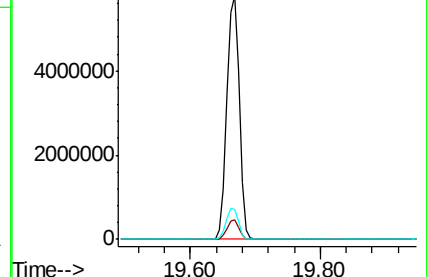
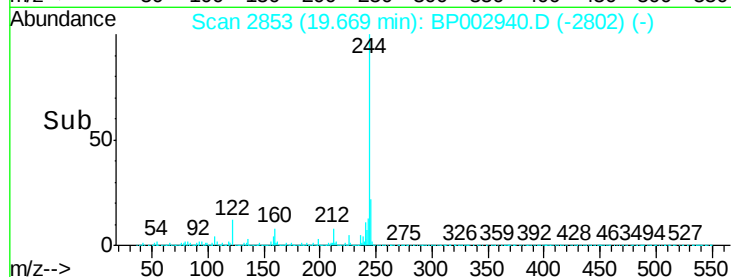
122 12.4 9.9 14.9



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: 47.621 ng

RT: 20.35 min Scan# 2969

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

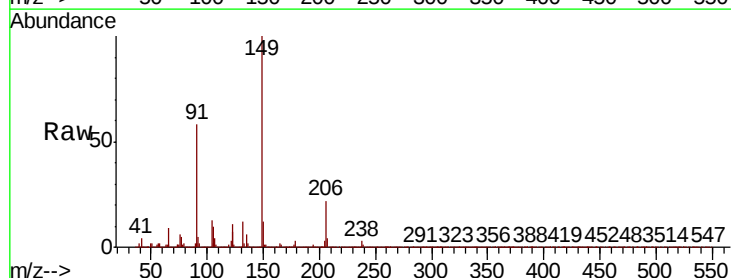
Tgt Ion:149 Resp: 2405889

Ion Ratio Lower Upper

149 100

91 58.1 46.5 69.7

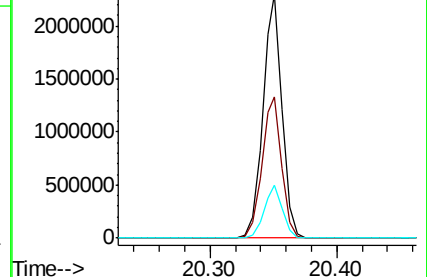
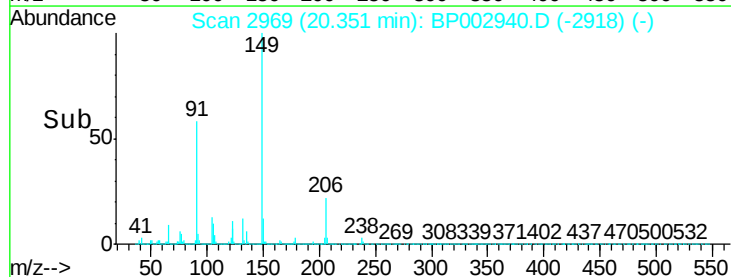
206 21.5 17.2 25.8

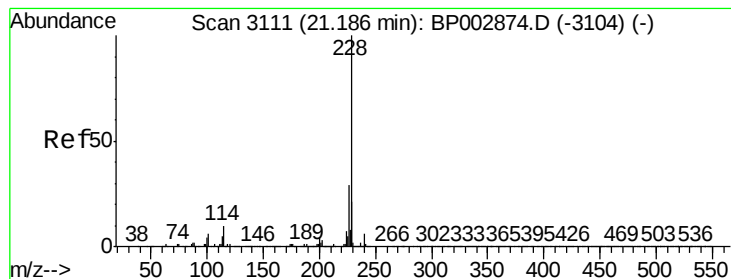


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 41.613 ng

RT: 21.17 min Scan# 3108

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

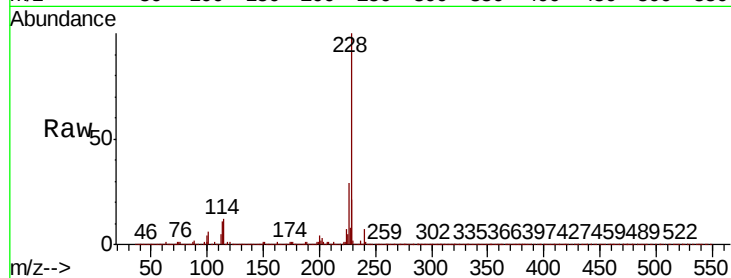
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:228 Resp: 5045538

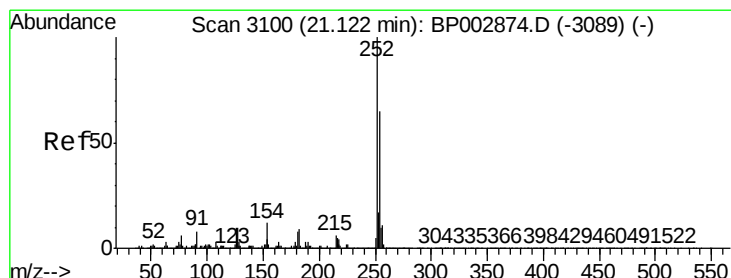
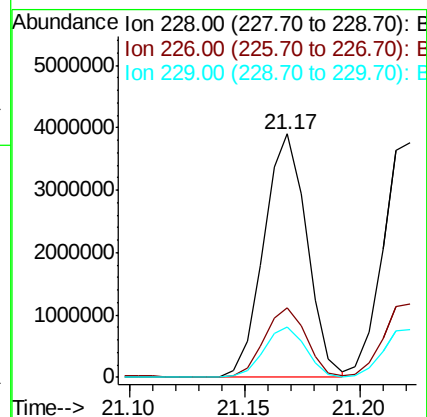
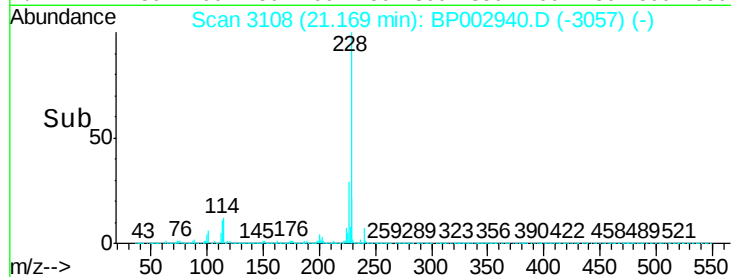
Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.9	34.3
229	20.8	16.6	25.0



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: 42.747 ng

RT: 21.10 min Scan# 3097

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

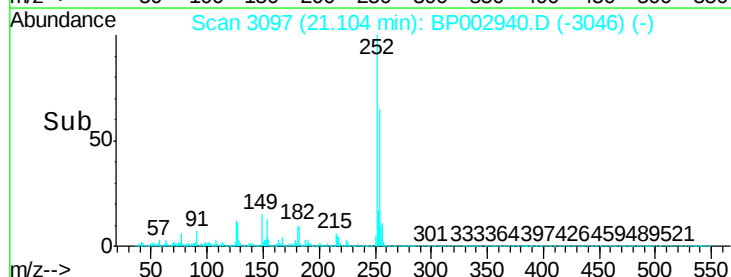
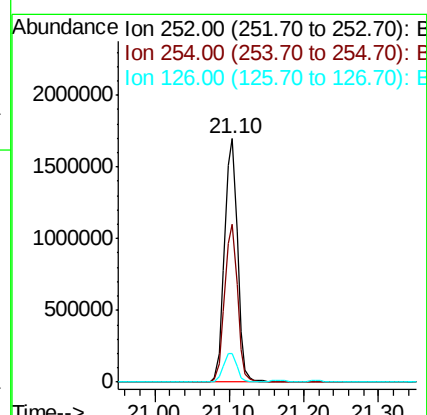
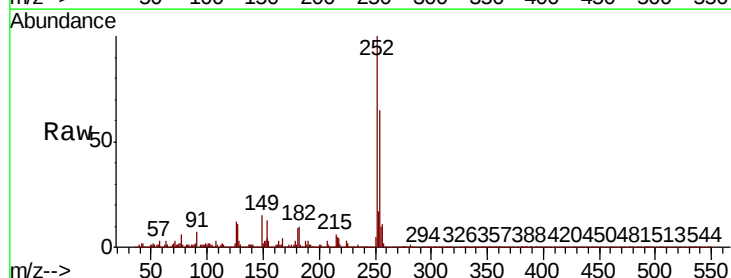
Tgt Ion:252 Resp: 2051505

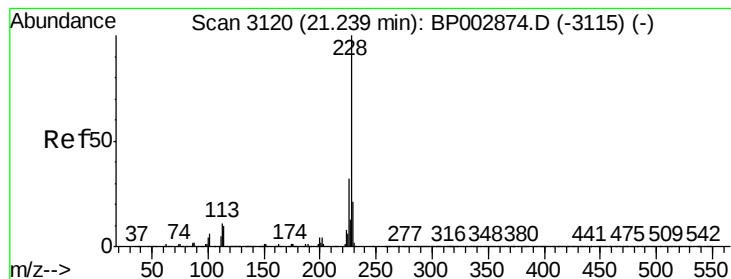
Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.9	77.9
126	11.6	9.3	13.9

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: 42.128 ng

RT: 21.22 min Scan# 3117

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

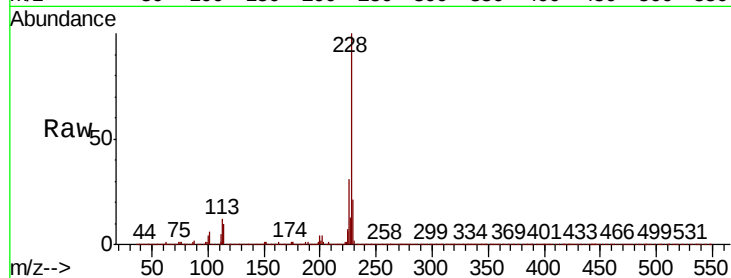
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:228 Resp: 4818450

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.4
229	20.5	16.4	24.6

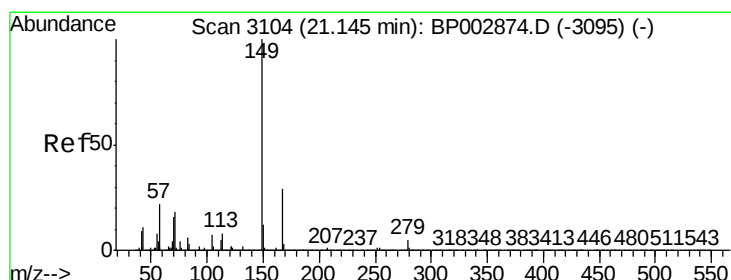
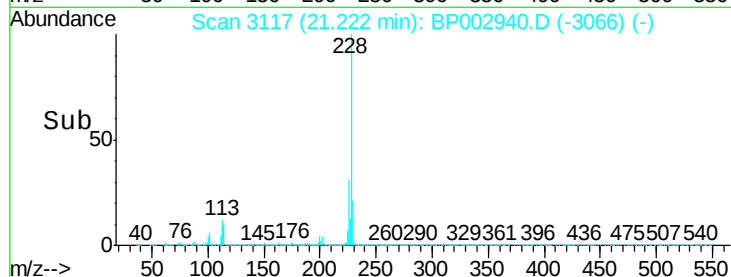
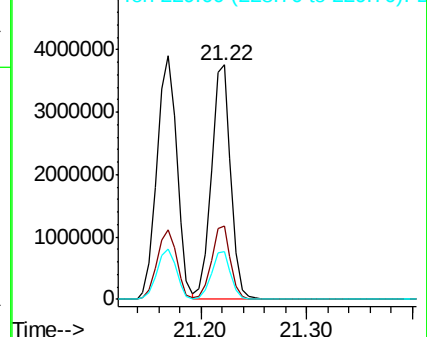


Abundance

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: 50.078 ng

RT: 21.12 min Scan# 3100

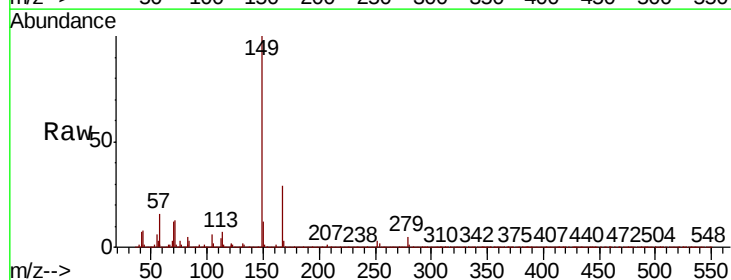
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:149 Resp: 3448858

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.0	34.6
279	4.7	3.8	5.6

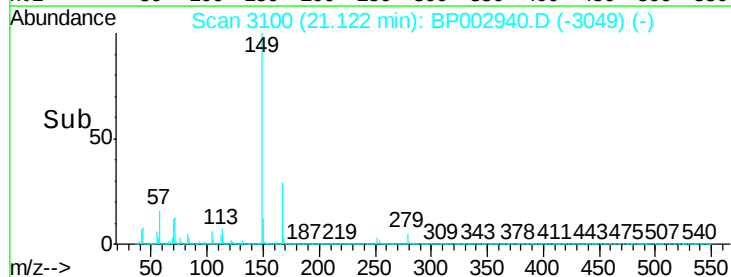
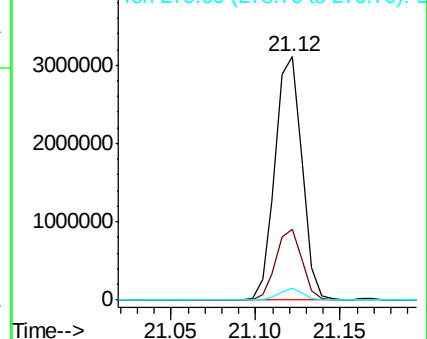


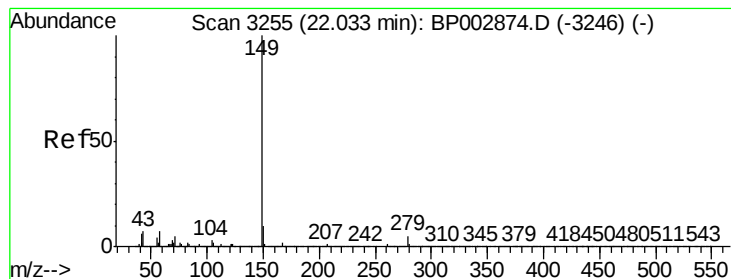
Abundance

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: 46.529 ng

RT: 22.00 min Scan# 3249

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

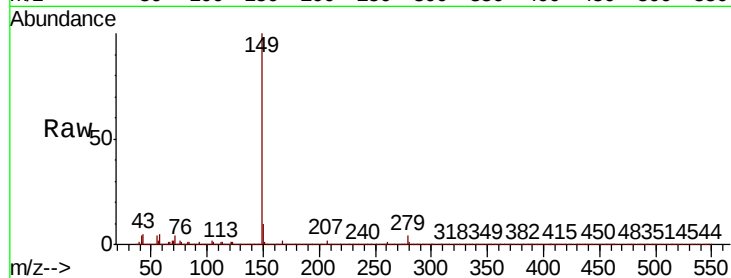
Tot Ion:149 Resp: 5264091

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

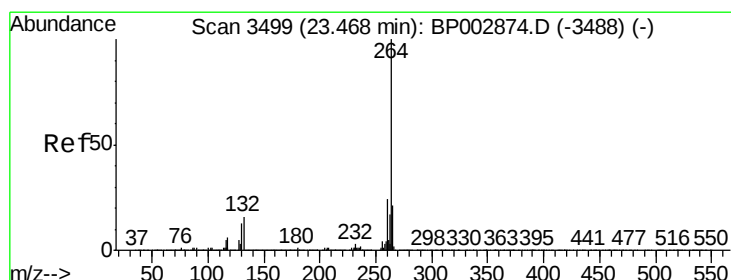
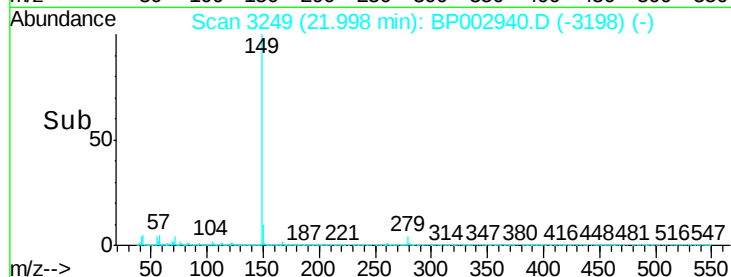
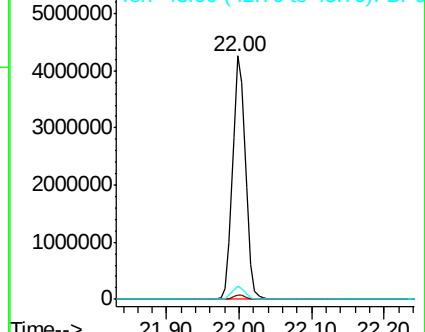
43 5.5 4.4 6.6



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: 23.43 min Scan# 3493

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

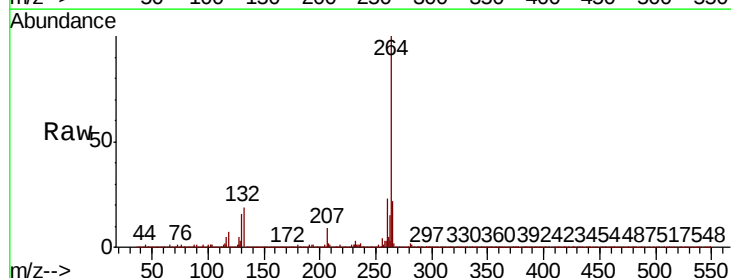
Tgt Ion:264 Resp: 1577756

Ion Ratio Lower Upper

264 100

260 23.4 18.7 28.1

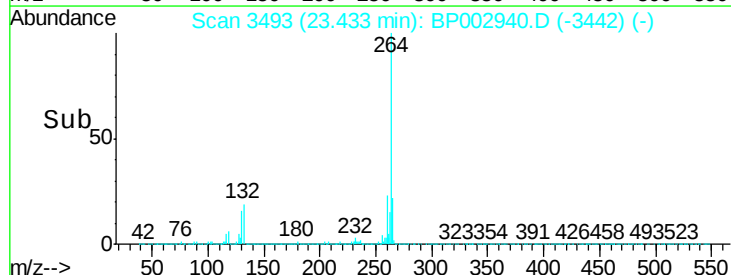
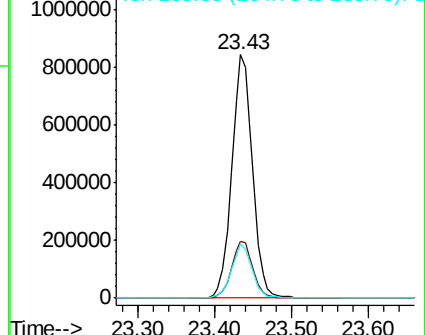
265 22.0 17.6 26.4

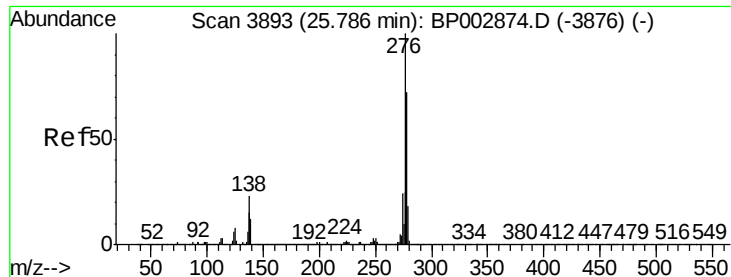


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.779 ng

RT: 25.74 min Scan# 3885

Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Instrument :

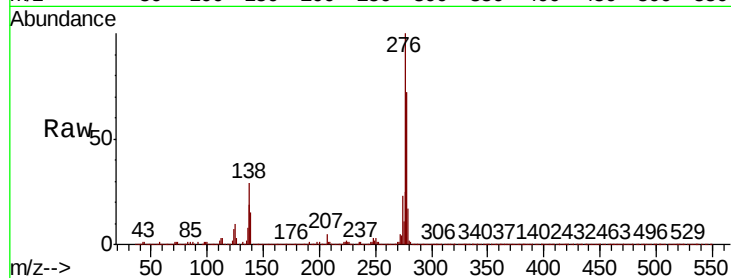
BNA_P

ClientSampleId :

SSTDCCC040

Tot Ion:276 Resp: 4900000

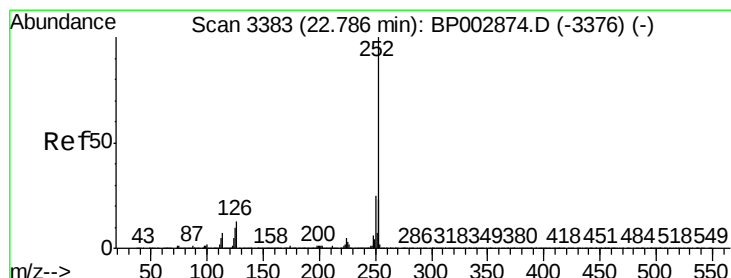
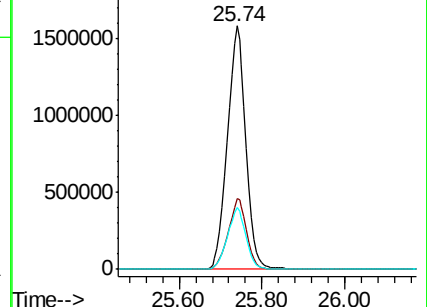
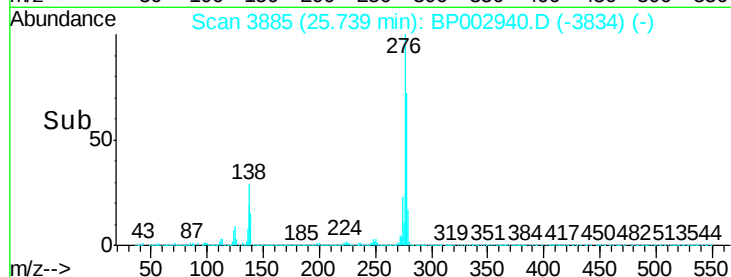
Ion	Ratio	Lower	Upper
276	100		
138	29.2	23.4	35.0
277	25.4	20.3	30.5



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#88

Benzo(b)fluoranthene

Concen: 42.299 ng

RT: 22.76 min Scan# 3378

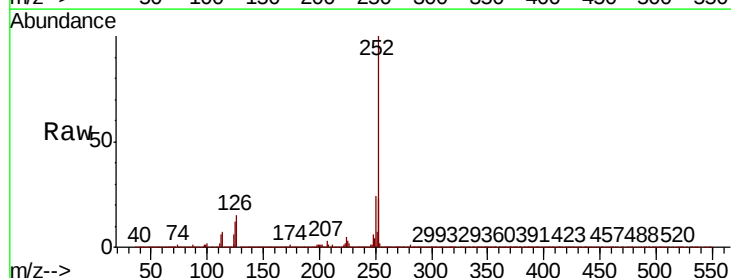
Delta R.T. 0.00 min

Lab File: BP002940.D

Acq: 11 Aug 2020 14:15

Tgt Ion:252 Resp: 4709568

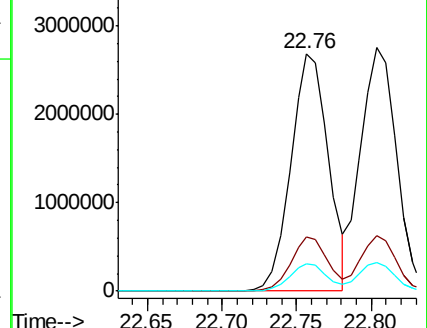
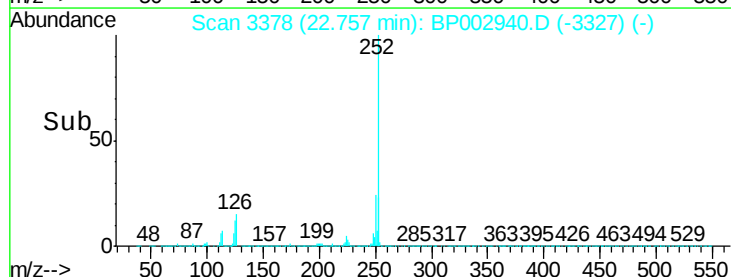
Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	11.6	9.3	13.9

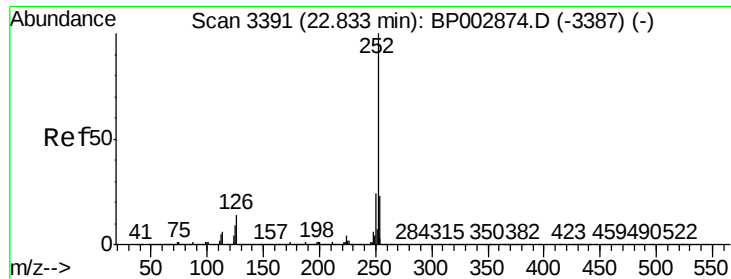


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

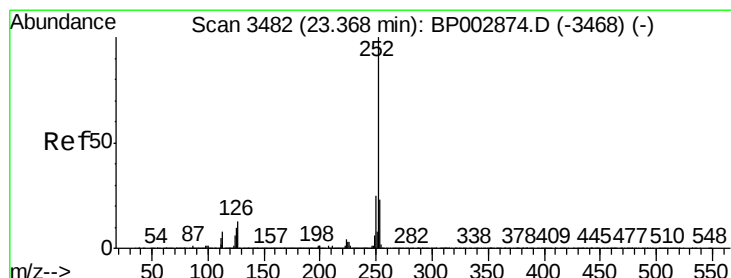
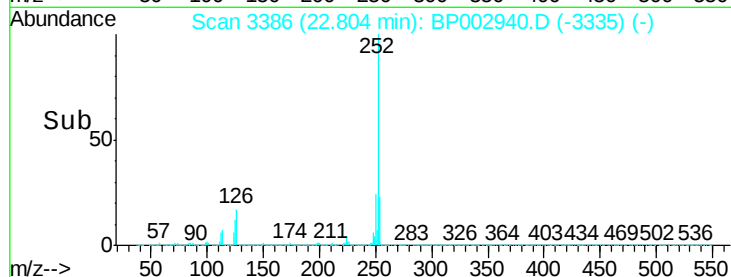
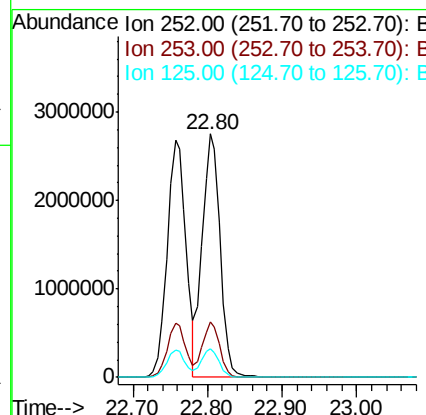
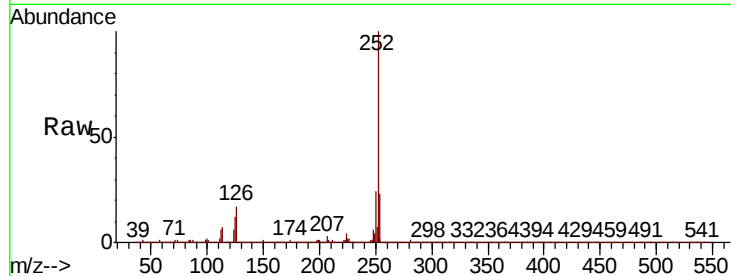




#89
Benzo(k)fluoranthene
Concen: 43.823 ng
RT: 22.80 min Scan# 3386
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

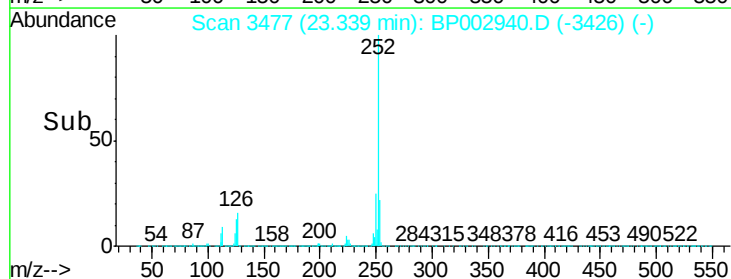
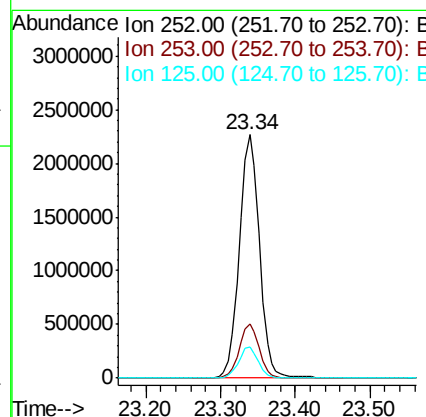
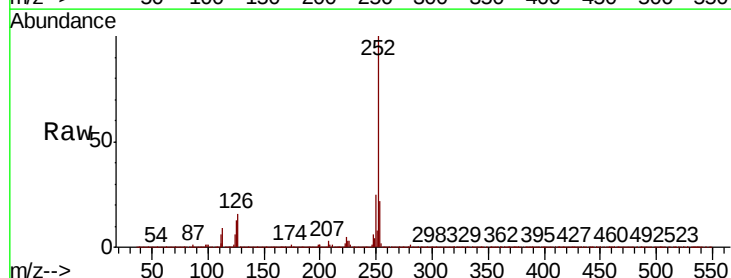
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

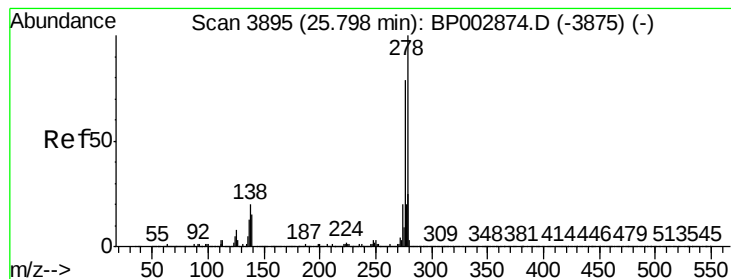
Tot Ion:252 Resp: 4611756
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 11.9 9.5 14.3



#90
Benzo(a)pyrene
Concen: 42.278 ng
RT: 23.34 min Scan# 3477
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:252 Resp: 4253353
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 12.7 10.2 15.2

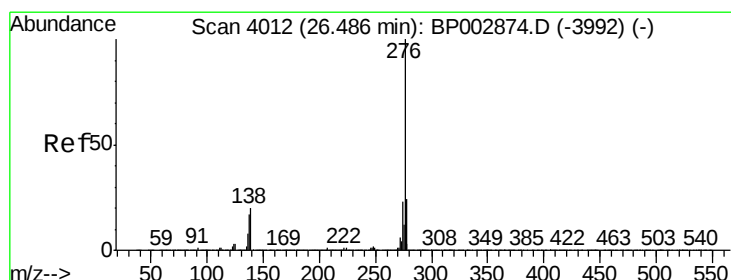
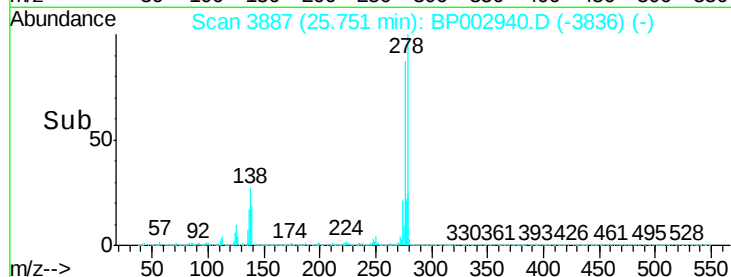
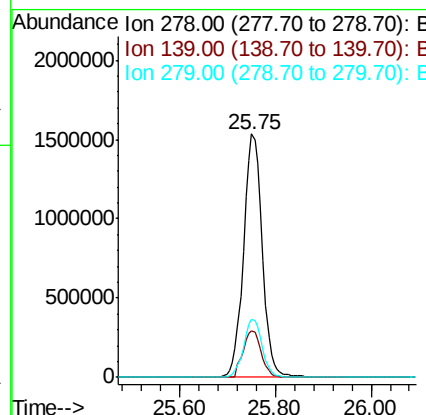
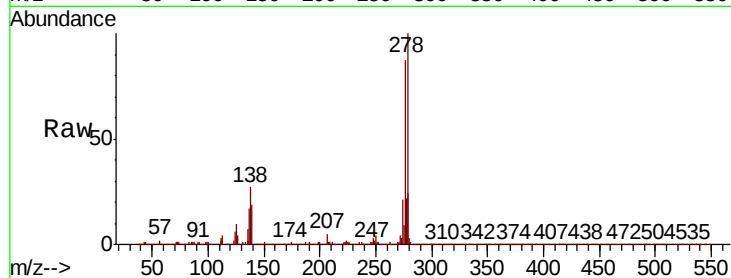




#91
Dibenzo(a,h)anthracene
Concen: 38.890 ng
RT: 25.75 min Scan# 3887
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tot Ion:278 Resp: 4182365
Ion Ratio Lower Upper
278 100
139 19.1 15.3 22.9
279 23.9 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 38.919 ng
RT: 26.43 min Scan# 4003
Delta R.T. 0.00 min
Lab File: BP002940.D
Acq: 11 Aug 2020 14:15

Tgt Ion:276 Resp: 4047363
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 24.9 19.9 29.9

