

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP100119\
 Data File : BP000482.D
 Acq On : 01 Oct 2019 15:15
 Operator : JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Oct 01 16:12:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 15:54:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	189892	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	713789	20.00	ng	0.00
39) Acenaphthene-d10	9.82	164	392791	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	756761	20.00	ng	0.00
76) Chrysene-d12	13.99	240	605383	20.00	ng	0.00
87) Perylene-d12	15.46	264	710110	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.39	112	1376394	103.88	ng	0.00
7) Phenol-d6	6.42	99	1635823	104.80	ng	0.00
23) Nitrobenzene-d5	7.33	82	1350115	115.51	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	522318	92.94	ng	0.00
45) 2-Fluorobiphenyl	9.14	172	2635354	96.97	ng	0.00
79) Terphenyl-d14	12.92	244	3296535	97.76	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.45	88	290519	52.938	ng	99
3) Pyridine	3.19	79	774965	52.666	ng	100
4) n-Nitrosodimethylamine	3.14	42	219039	53.486	ng	98
6) Aniline	6.43	93	985827	52.111	ng	# 83
8) 2-Chlorophenol	6.56	128	668488	52.017	ng	97
9) Benzaldehyde	6.32	77	380350	48.212	ng	97
10) Phenol	6.43	94	827889	52.296	ng	89
11) bis(2-Chloroethyl)ether	6.51	93	646214	51.795	ng	97
12) 1,3-Dichlorobenzene	6.72	146	815958	56.490	ng	98
13) 1,4-Dichlorobenzene	6.79	146	815220	57.729	ng	98
14) 1,2-Dichlorobenzene	6.95	146	747837	60.031	ng	99
15) Benzyl Alcohol	6.92	79	537568	60.179	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.05	45	585783	62.516	ng	98
17) 2-Methylphenol	7.03	107	555248	60.963	ng	97
18) Hexachloroethane	7.29	117	294361	62.974	ng	99
19) n-Nitroso-di-n-propylamine	7.19	70	359485	59.376	ng	99
20) 3+4-Methylphenols	7.19	107	627796	61.167	ng	# 89
22) Acetophenone	7.18	105	911781	54.545	ng	99
24) Nitrobenzene	7.35	77	661885	59.148	ng	93
25) Isophorone	7.59	82	1195512	57.396	ng	97
26) 2-Nitrophenol	7.67	139	361829	60.952	ng	98
27) 2,4-Dimethylphenol	7.71	122	532588	58.907	ng	97
28) bis(2-Chloroethoxy)methane	7.80	93	805789	58.041	ng	100
29) 2,4-Dichlorophenol	7.92	162	599953	57.906	ng	97
30) 1,2,4-Trichlorobenzene	8.00	180	707209	57.032	ng	99
31) Naphthalene	8.08	128	1911145	57.360	ng	99
32) Benzoic acid	7.83	122	312401	56.368	ng	98
33) 4-Chloroaniline	8.13	127	840966	58.015	ng	99
34) Hexachlorobutadiene	8.20	225	426549	55.106	ng	99
35) Caprolactam	8.50	113	204513	60.037	ng	96
36) 4-Chloro-3-methylphenol	8.62	107	590902	57.997	ng	97
37) 2-Methylnaphthalene	8.77	142	1314423	61.174	ng	99
38) 1-Methylnaphthalene	8.87	142	1234228	60.363	ng	97
40) 1,2,4,5-Tetrachlorobenzene	8.94	216	726716	51.998	ng	99

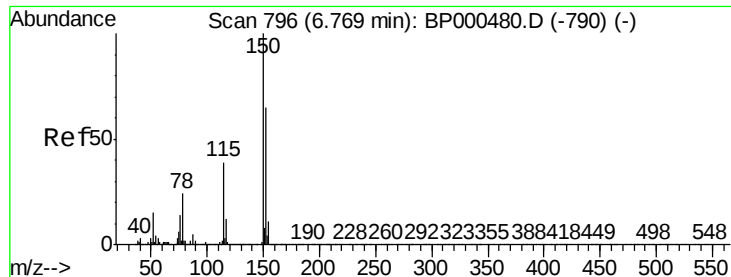
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP100119\
 Data File : BP000482.D
 Acq On : 01 Oct 2019 15:15
 Operator : JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Oct 01 16:12:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 15:54:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.93	237	279126	56.874	ng	99
43) 2,4,6-Trichlorophenol	9.05	196	452020	53.594	ng	98
44) 2,4,5-Trichlorophenol	9.09	196	470606	53.738	ng	96
46) 1,1'-Biphenyl	9.24	154	1695039	52.793	ng	97
47) 2-Chloronaphthalene	9.26	162	1320330	52.881	ng	98
48) 2-Nitroaniline	9.36	65	326776	54.478	ng	93
49) Acenaphthylene	9.68	152	2000362	59.163	ng	99
50) Dimethylphthalate	9.54	163	1594251	53.155	ng	99
51) 2,6-Dinitrotoluene	9.60	165	352006	56.301	ng	90
52) Acenaphthene	9.85	154	1180373	55.796	ng	98
53) 3-Nitroaniline	9.77	138	401627	62.998	ng	98
54) 2,4-Dinitrophenol	9.88	184	143545	64.246	ng	93
55) Dibenzofuran	10.03	168	1788774	55.425	ng	100
56) 4-Nitrophenol	9.94	139	266958	63.307	ng	98
57) 2,4-Dinitrotoluene	10.01	165	479954	58.409	ng	97
58) Fluorene	10.37	166	1345858	50.821	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.15	232	405440	57.512	ng	100
60) Diethylphthalate	10.25	149	1522433	54.304	ng	99
61) 4-Chlorophenyl-phenylether	10.36	204	725931	49.965	ng	96
62) 4-Nitroaniline	10.39	138	411777	55.603	ng	97
63) Azobenzene	10.53	77	1233276	47.838	ng	95
65) 4,6-Dinitro-2-methylphenol	10.42	198	214058	56.451	ng	96
66) n-Nitrosodiphenylamine	10.48	169	1243857	49.456	ng	98
67) 4-Bromophenyl-phenylether	10.86	248	481973	53.403	ng	95
68) Hexachlorobenzene	10.93	284	548289	52.919	ng	94
69) Atrazine	11.02	200	397269	52.413	ng	99
70) Pentachlorophenol	11.12	266	241981	58.995	ng	98
71) Phenanthrene	11.34	178	2176201	55.324	ng	98
72) Anthracene	11.39	178	2148069	54.635	ng	100
73) Carbazole	11.55	167	1979805	55.698	ng	97
74) Di-n-butylphthalate	11.89	149	2422317	53.410	ng	99
75) Fluoranthene	12.54	202	2431890	58.341	ng	99
77) Benzidine	12.66	184	977926	51.896	ng	97
78) Pyrene	12.77	202	2452446	52.481	ng	99
80) Butylbenzylphthalate	13.40	149	1080587	58.200	ng	98
81) Benzo(a)anthracene	13.97	228	2123865	55.162	ng	97
82) 3,3'-Dichlorobenzidine	13.93	252	857942	58.395	ng	99
83) Chrysene	14.01	228	2085751	55.301	ng	100
84) Bis(2-ethylhexyl)phthalate	13.97	149	1312164	51.726	ng	98
85) Di-n-octyl phthalate	14.59	149	2469477	56.230	ng	100
86) Indeno(1,2,3-cd)pyrene	16.95	276	2671696	55.397	ng	98
88) Benzo(b)fluoranthene	15.03	252	2310722	54.759	ng	98
89) Benzo(k)fluoranthene	15.06	252	2243203	57.709	ng	99
90) Benzo(a)pyrene	15.40	252	2208666	58.142	ng	99
91) Dibenzo(a,h)anthracene	16.96	278	2122582	55.783	ng	96
92) Benzo(g,h,i)perylene	17.39	276	2172558	57.186	ng	98

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

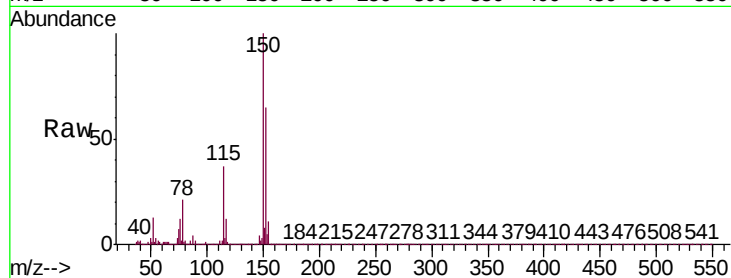


#1

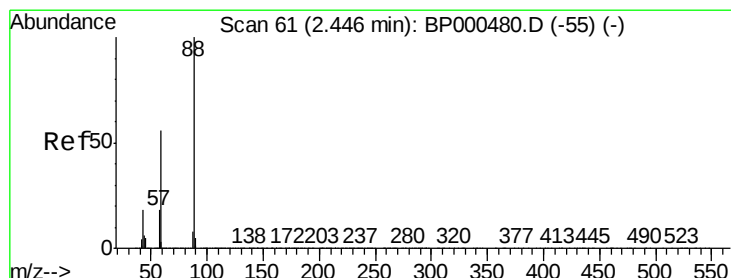
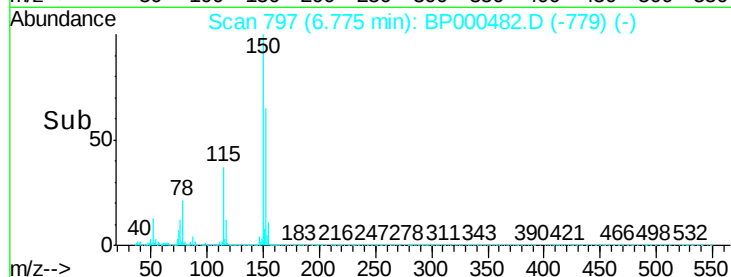
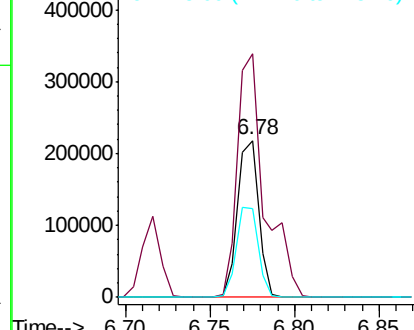
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.78 min Scan# 797
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.1	186.1
115	56.9	48.7	73.1



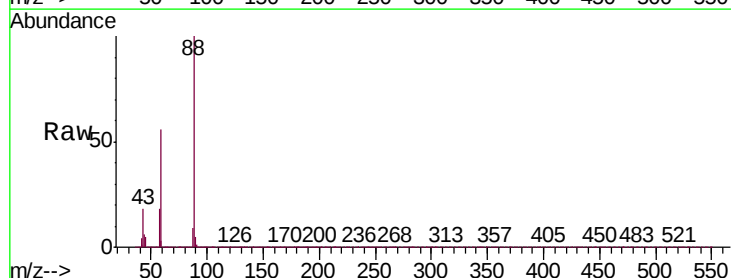
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



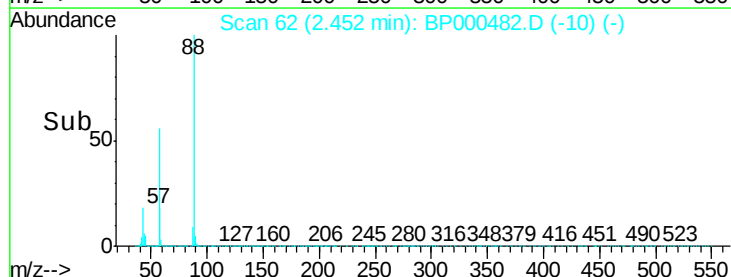
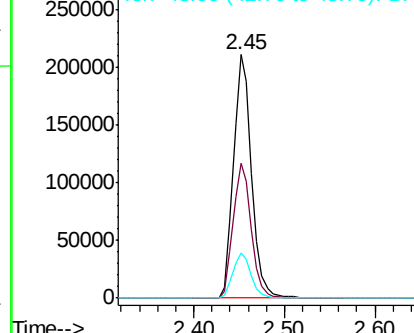
#2

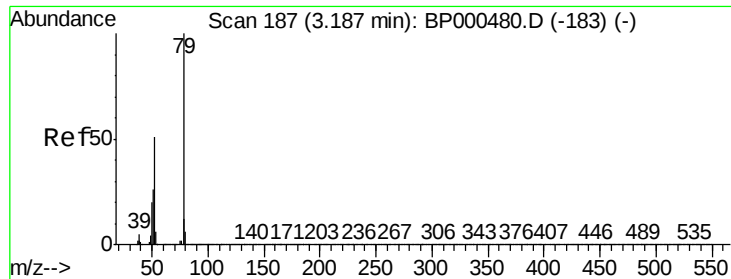
1,4-Dioxane
Concen: 52.938 ng
RT: 2.45 min Scan# 62
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.0	45.3	67.9
43	18.4	14.5	21.7



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

Pyridine

Concen: 52.666 ng

RT: 3.19 min Scan# 188

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

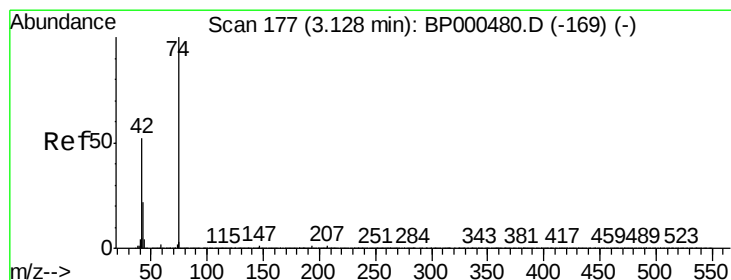
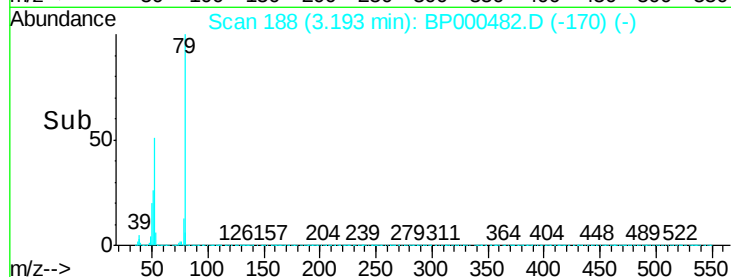
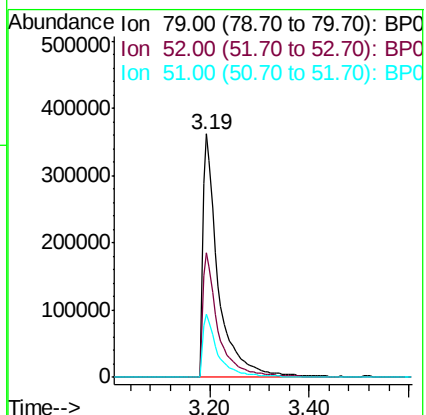
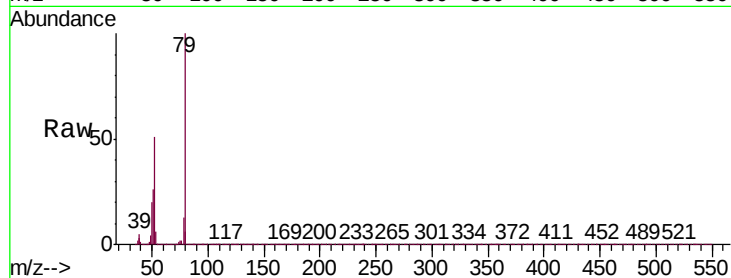
Tgt Ion: 79 Resp: 774965

Ion Ratio Lower Upper

79 100

52 51.3 40.7 61.1

51 25.7 20.5 30.7



#4

n-Nitrosodimethylamine

Concen: 53.486 ng

RT: 3.14 min Scan# 179

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

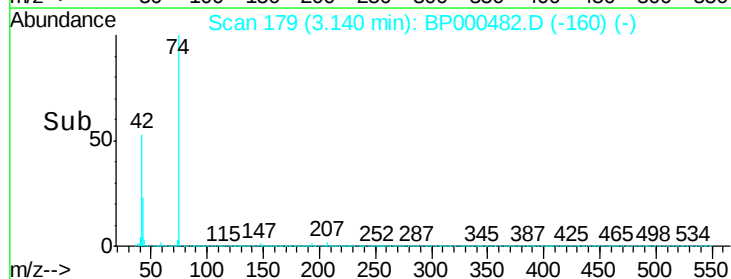
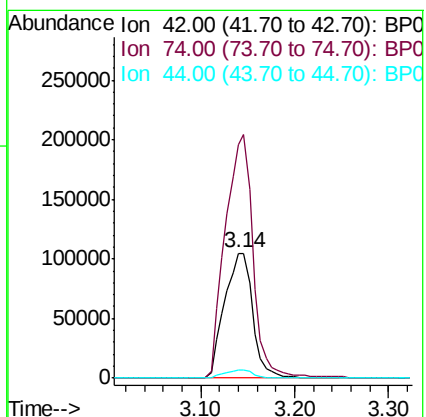
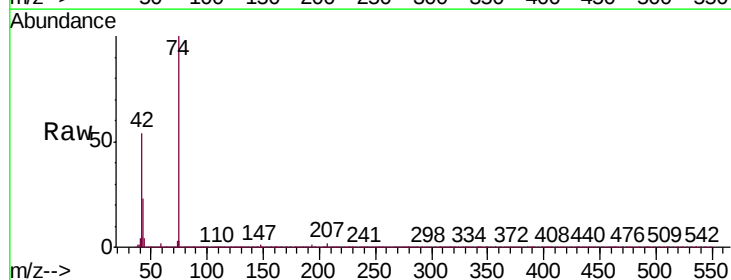
Tgt Ion: 42 Resp: 219039

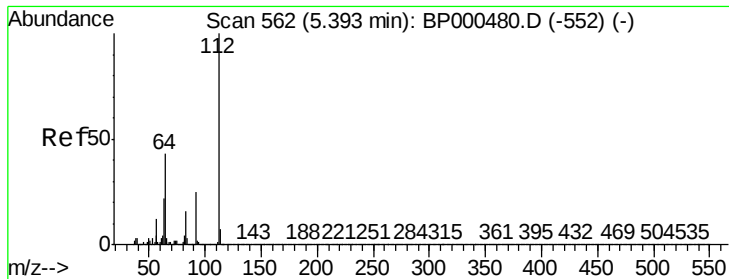
Ion Ratio Lower Upper

42 100

74 186.9 152.4 228.6

44 6.7 5.6 8.4





#5

2-Fluorophenol

Concen: 103.877 ng

RT: 5.39 min Scan# 562

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

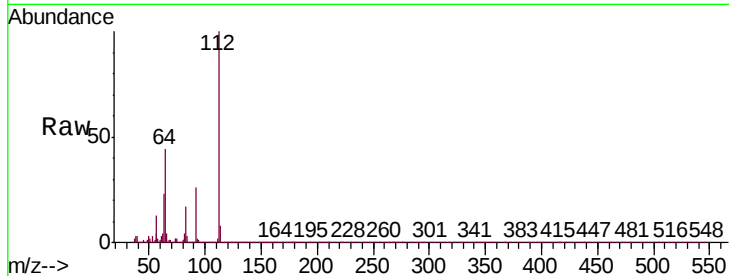
Tgt Ion: 112 Resp: 1376394

Ion Ratio Lower Upper

112 100

64 44.3 34.2 51.4

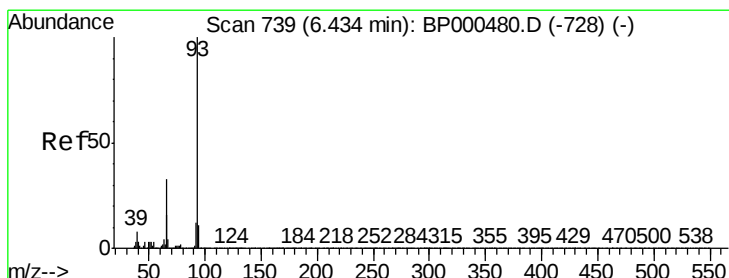
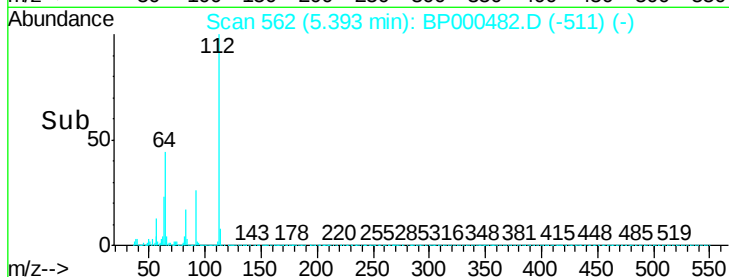
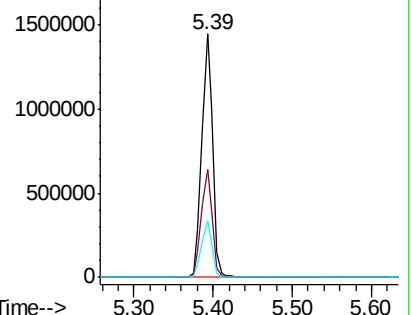
63 23.4 17.9 26.9



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 52.111 ng

RT: 6.43 min Scan# 739

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

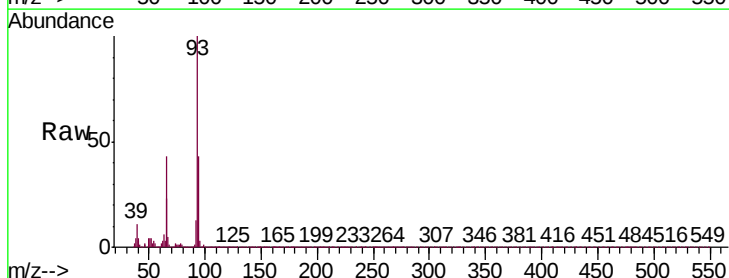
Tgt Ion: 93 Resp: 985827

Ion Ratio Lower Upper

93 100

66 42.9 26.3 39.5#

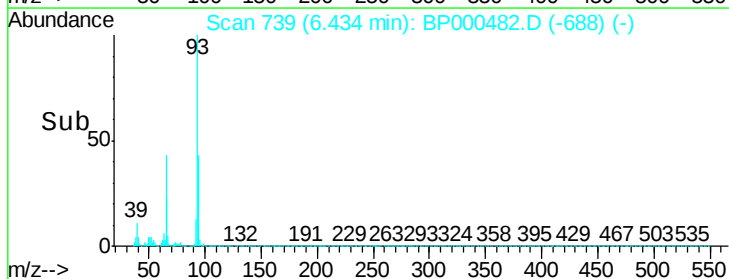
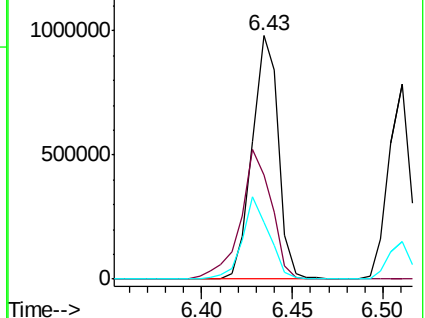
65 23.4 13.2 19.8#

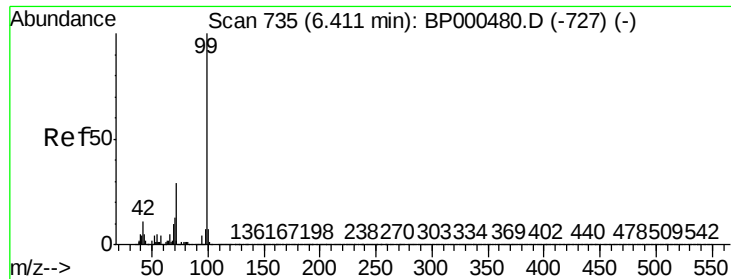


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 104.796 ng

RT: 6.42 min Scan# 736

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

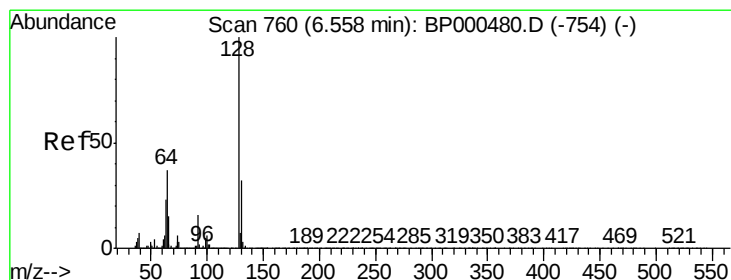
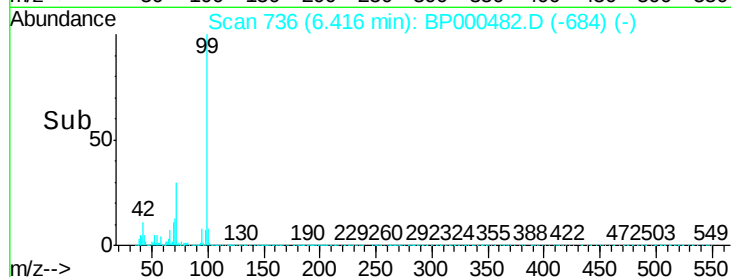
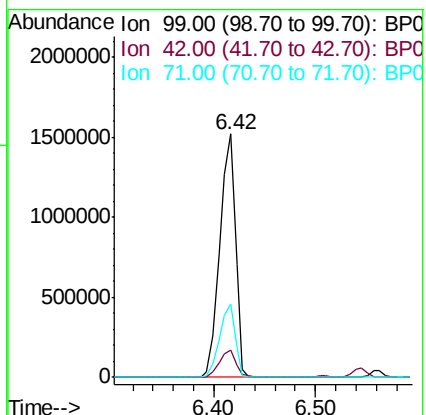
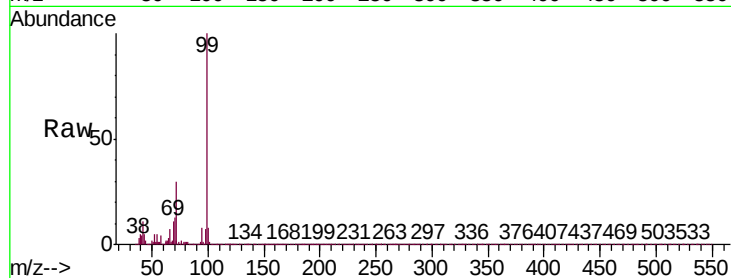
Tgt Ion: 99 Resp: 1635823

Ion Ratio Lower Upper

99 100

42 11.1 8.6 12.8

71 29.9 23.0 34.4



#8

2-Chlorophenol

Concen: 52.017 ng

RT: 6.56 min Scan# 761

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

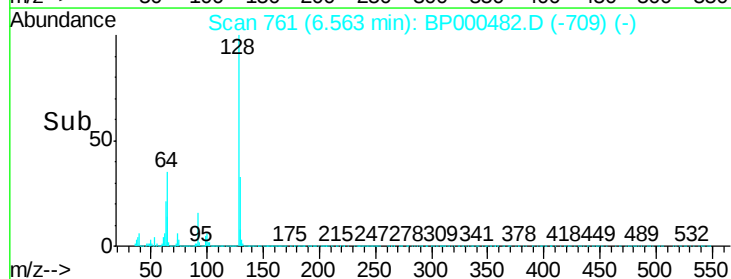
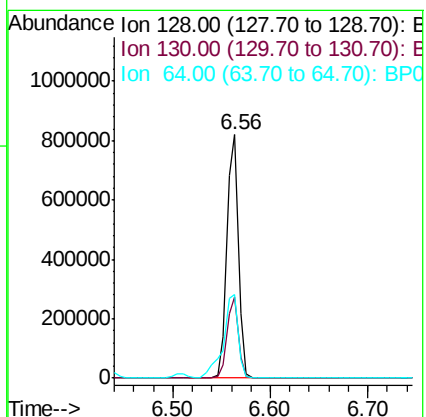
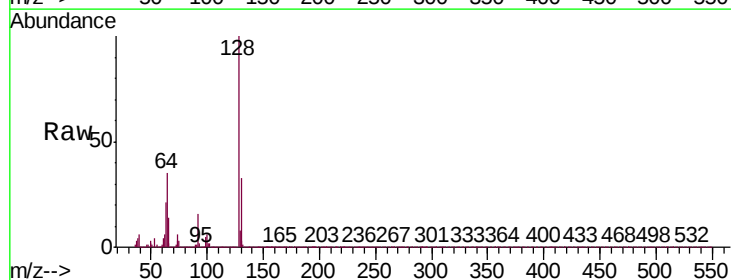
Tgt Ion: 128 Resp: 668488

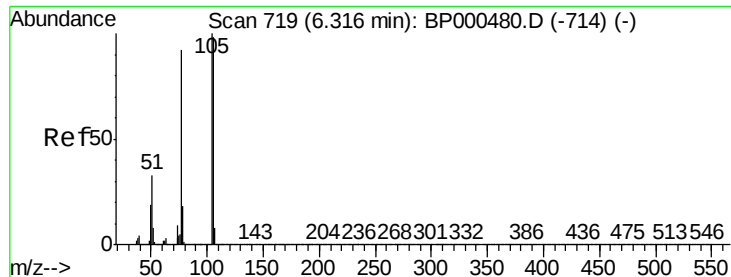
Ion Ratio Lower Upper

128 100

130 33.3 12.2 52.2

64 34.6 17.2 57.2





#9

Benzaldehyde

Concen: 48.212 ng

RT: 6.32 min Scan# 720

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

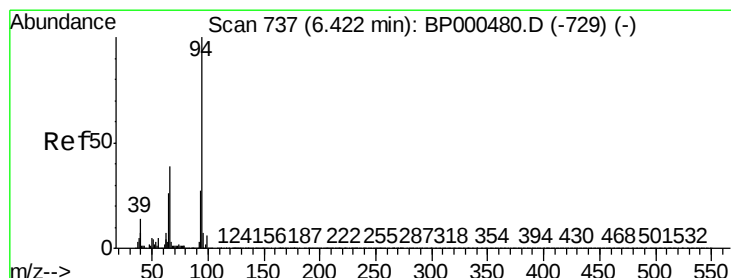
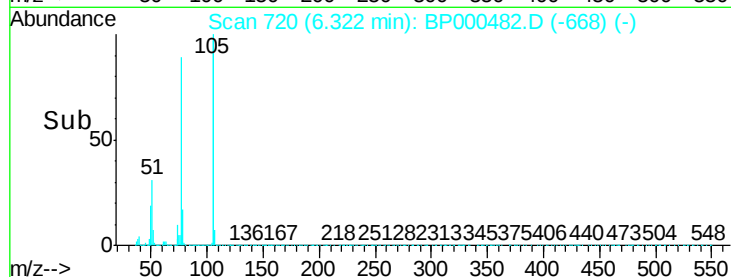
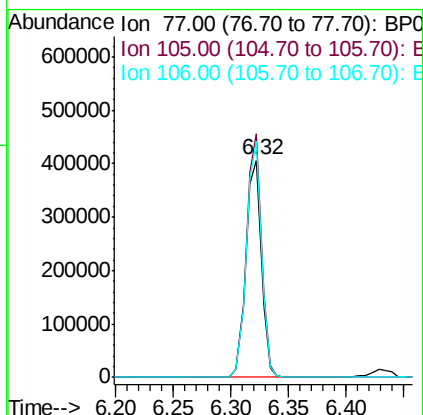
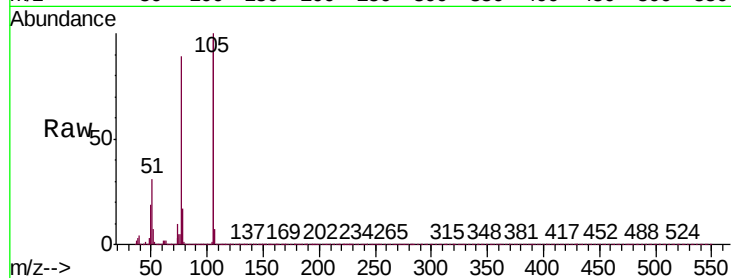
Tgt Ion: 77 Resp: 380350

Ion Ratio Lower Upper

77 100

105 112.2 88.3 128.3

106 108.8 85.7 125.7



#10

Phenol

Concen: 52.296 ng

RT: 6.43 min Scan# 738

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

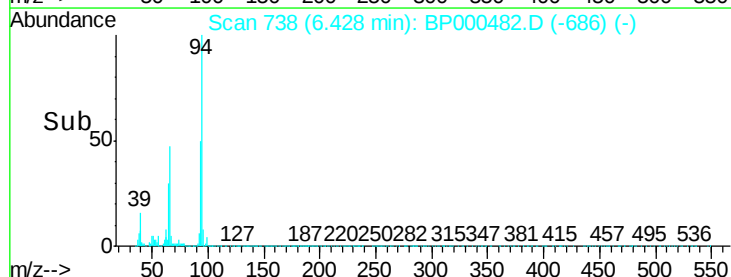
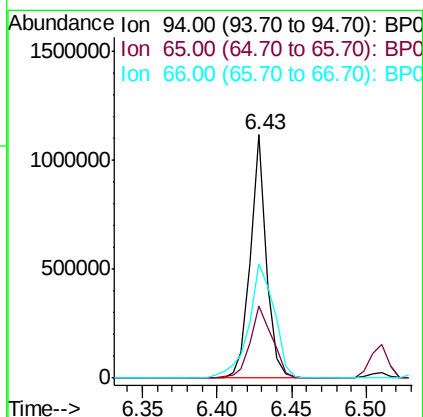
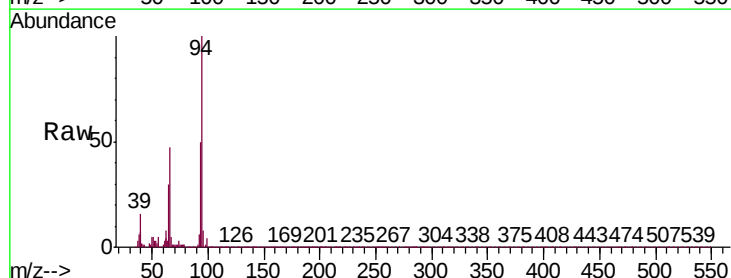
Tgt Ion: 94 Resp: 827889

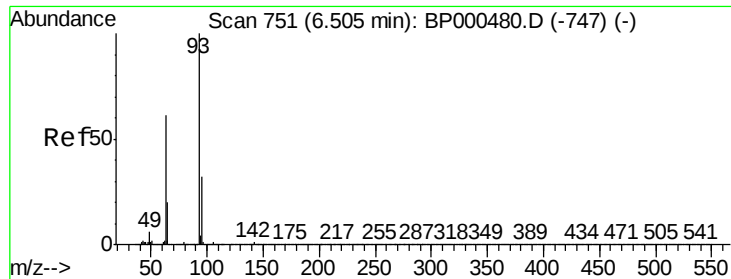
Ion Ratio Lower Upper

94 100

65 29.6 5.9 45.9

66 47.0 18.8 58.8

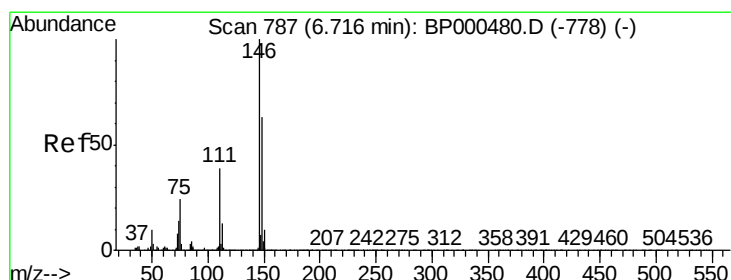
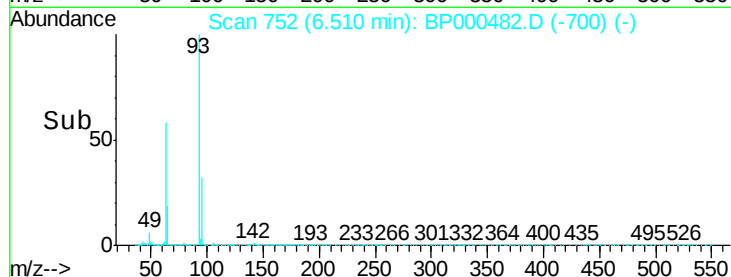
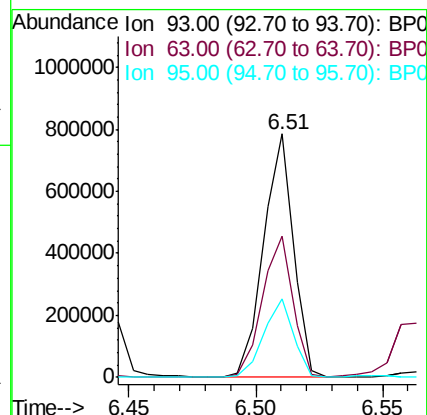
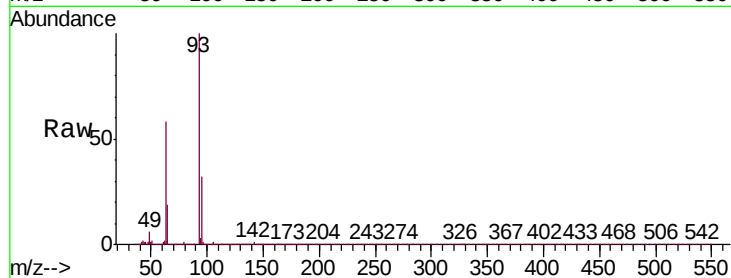




#11
bis(2-Chloroethyl)ether
Concen: 51.795 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

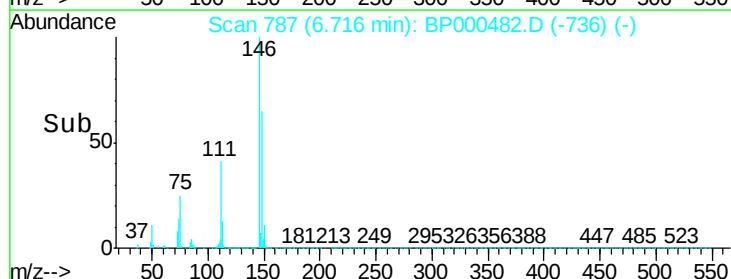
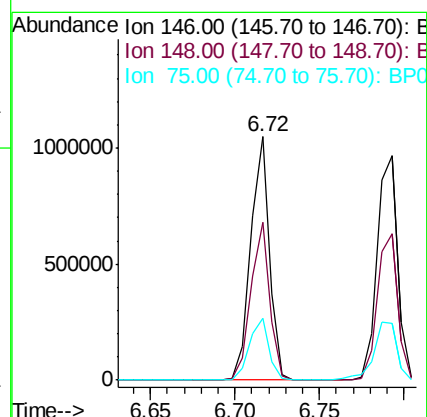
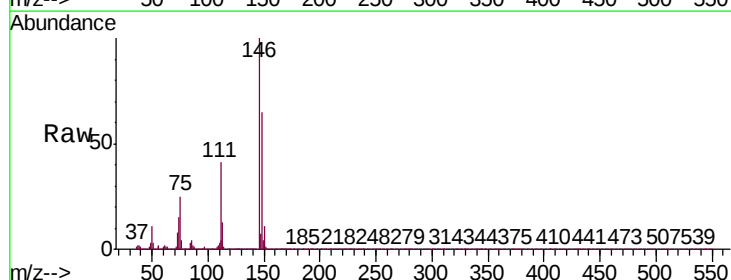
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

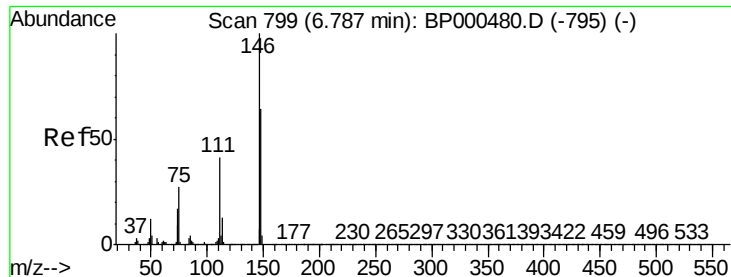
Tgt Ion	Ratio	Lower	Upper
93	100		
63	58.1	41.1	81.1
95	32.4	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 56.490 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.7	76.1
75	25.4	19.1	28.7

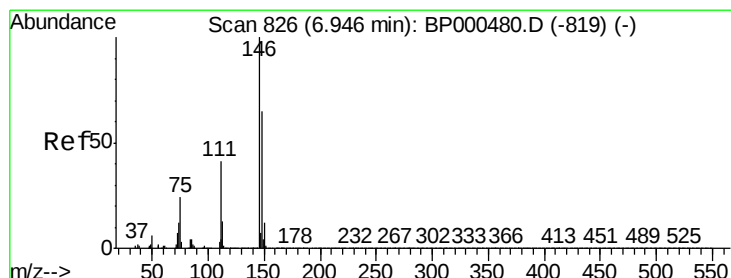
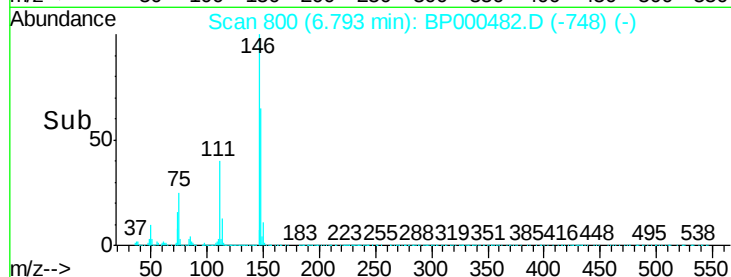
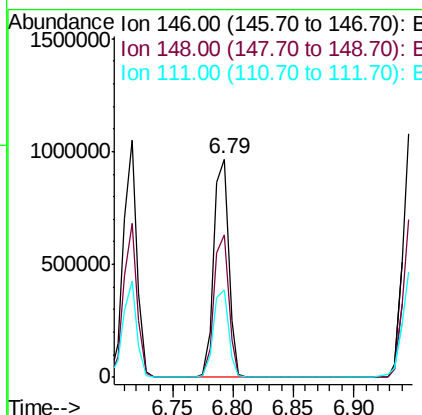
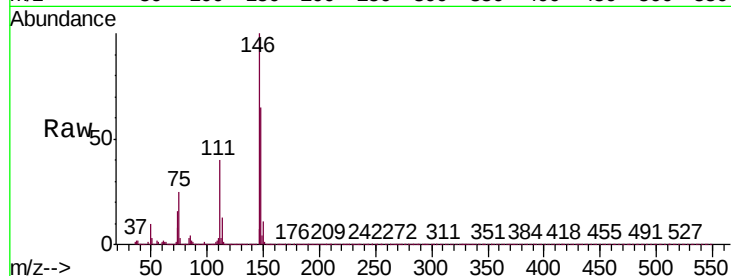




#13
 1,4-Dichlorobenzene
 Concen: 57.729 ng
 RT: 6.79 min Scan# 800
 Delta R.T. 0.01 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

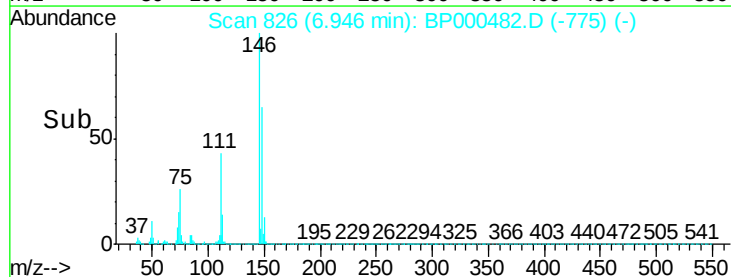
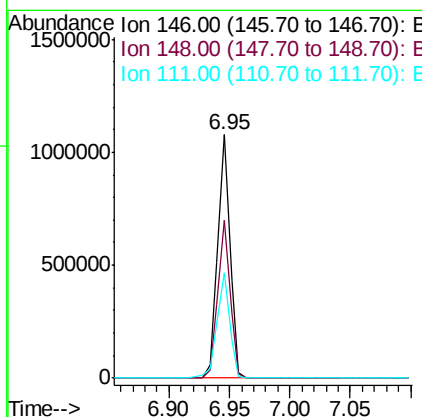
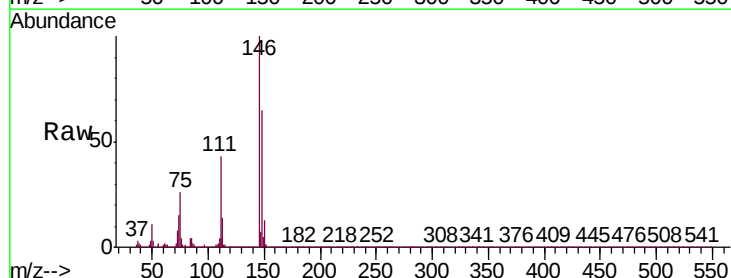
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

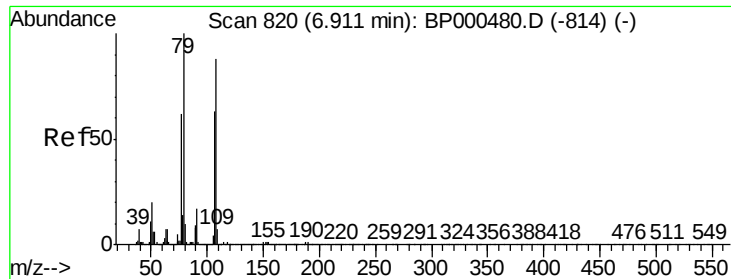
Tgt Ion:146 Resp: 815220
 Ion Ratio Lower Upper
 146 100
 148 65.1 51.1 76.7
 111 40.0 33.0 49.4



#14
 1,2-Dichlorobenzene
 Concen: 60.031 ng
 RT: 6.95 min Scan# 826
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

Tgt Ion:146 Resp: 747837
 Ion Ratio Lower Upper
 146 100
 148 64.9 51.8 77.6
 111 43.1 32.8 49.2





#15

Benzyl Alcohol

Concen: 60.179 ng

RT: 6.92 min Scan# 821

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

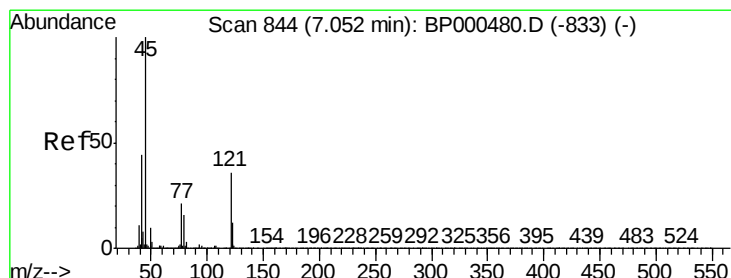
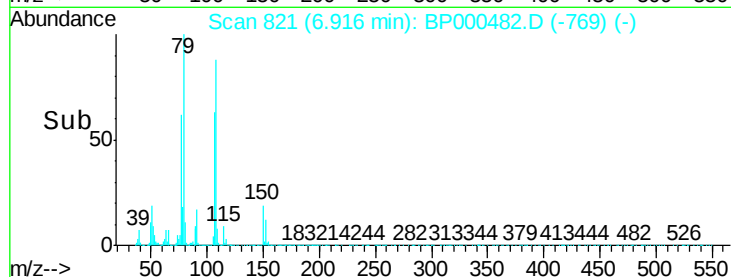
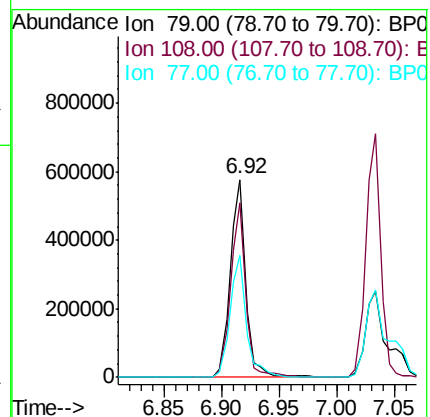
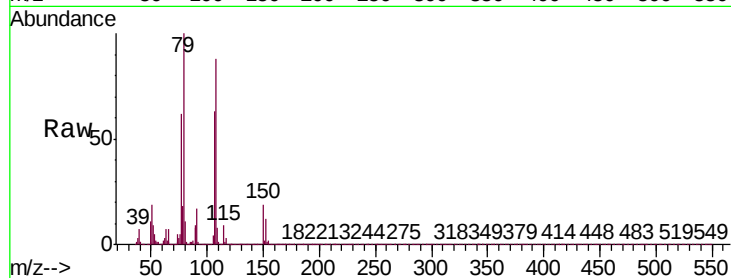
Tgt Ion: 79 Resp: 537568

Ion Ratio Lower Upper

79 100

108 87.9 70.8 106.2

77 61.7 50.0 75.0



#16

2,2'-oxybis(1-Chloropropane)

Concen: 62.516 ng

RT: 7.05 min Scan# 844

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

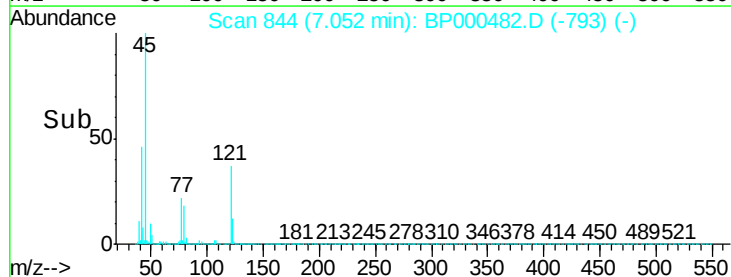
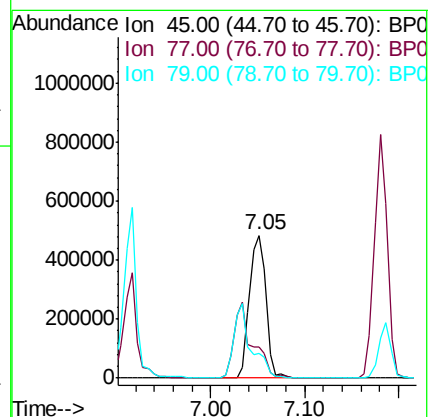
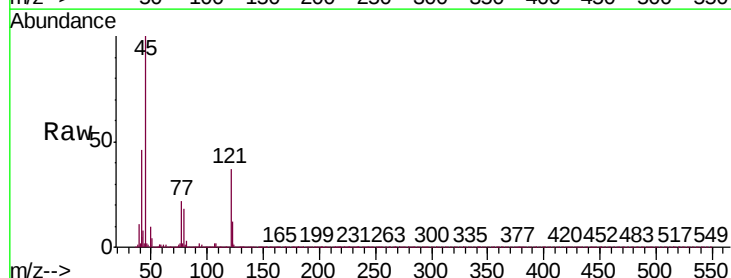
Tgt Ion: 45 Resp: 585783

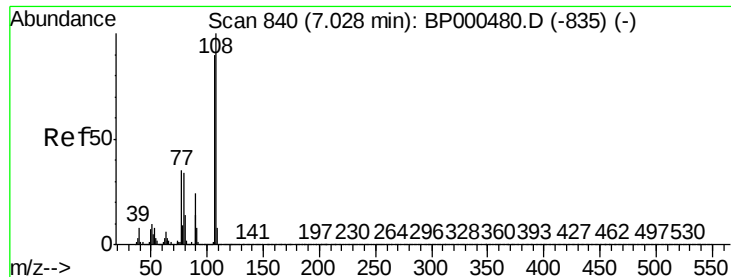
Ion Ratio Lower Upper

45 100

77 22.1 1.1 41.1

79 17.5 0.0 36.8

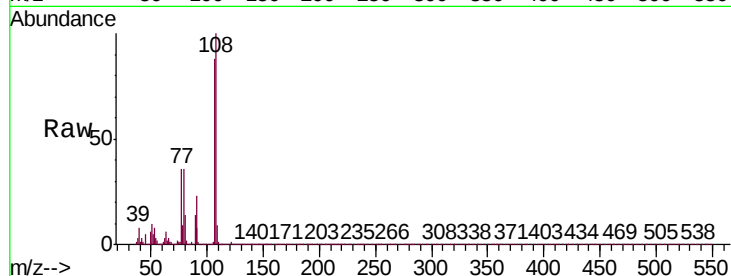




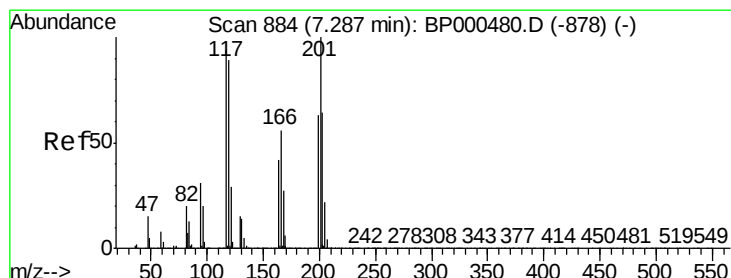
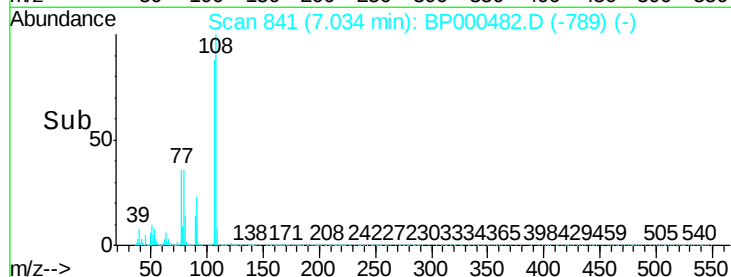
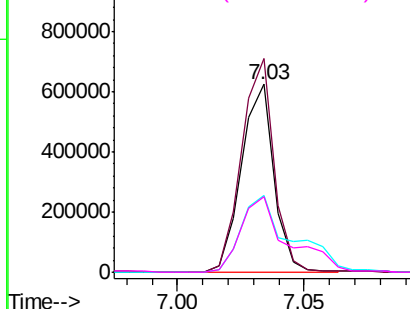
#17
2-Methylphenol
Concen: 60.963 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:	107	Resp:	555248
Ion	Ratio	Lower	Upper
107	100		
108	113.7	89.0	133.4
77	41.0	31.2	46.8
79	40.4	30.7	46.1

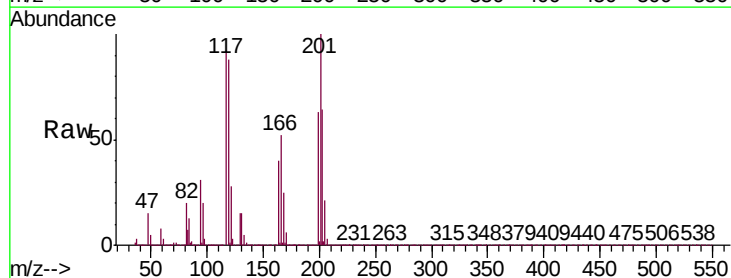


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BP0
Ion 79.00 (78.70 to 79.70): BP0

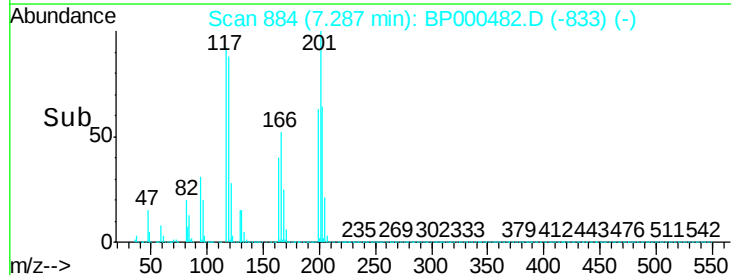
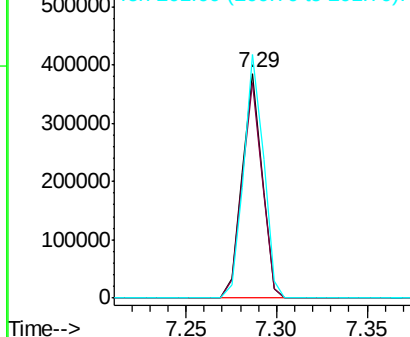


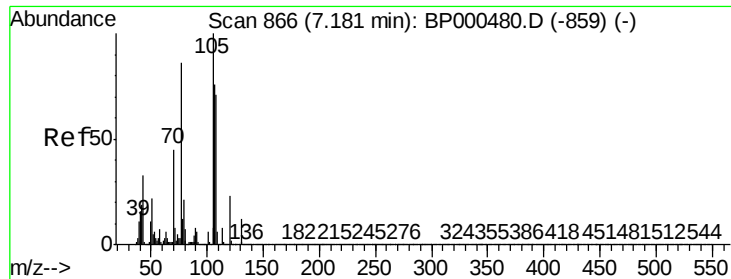
#18
Hexachloroethane
Concen: 62.974 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:	117	Resp:	294361
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.3	114.5
201	108.5	85.4	128.0



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: 59.376 ng

RT: 7.19 min Scan# 867

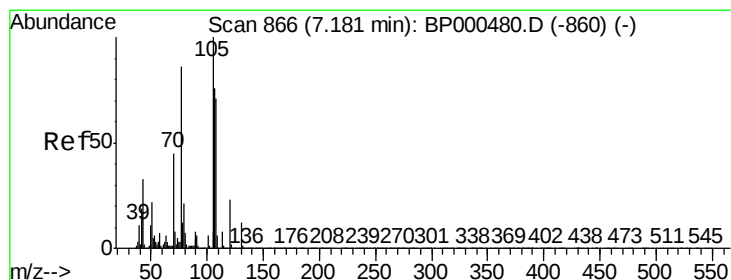
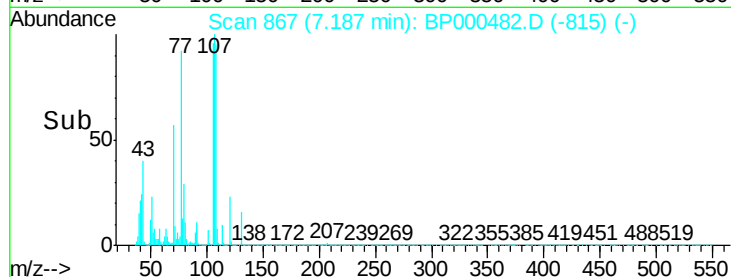
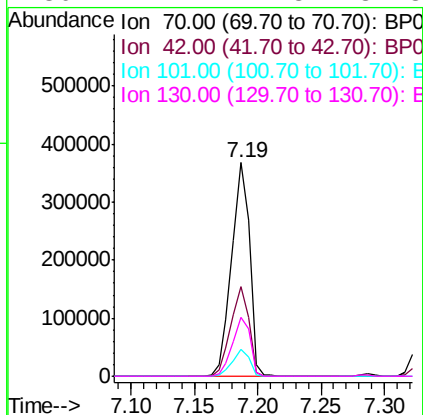
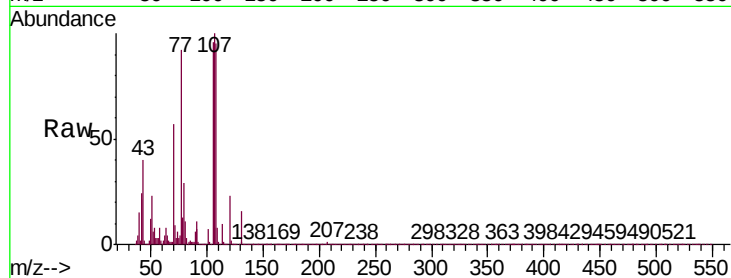
Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:	70	Resp:	359485
Ion	Ratio	Lower	Upper
70	100		
42	42.1	33.2	49.8
101	12.4	9.9	14.9
130	27.4	21.8	32.8



#20

3+4-Methylphenols

Concen: 61.167 ng

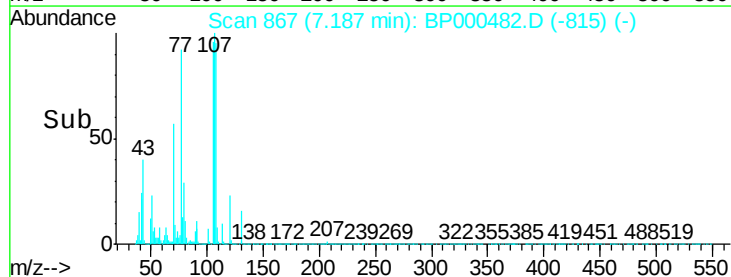
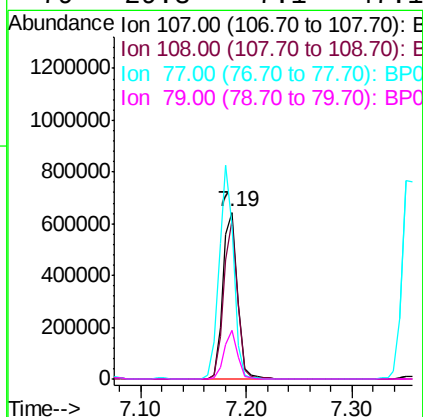
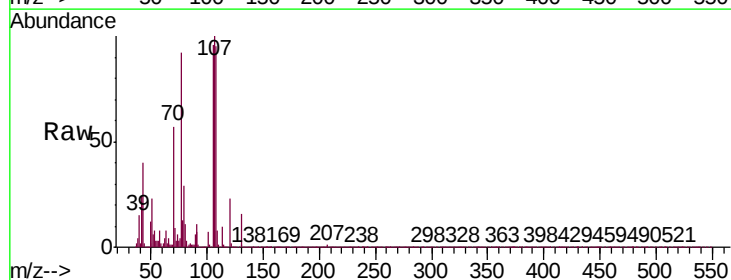
RT: 7.19 min Scan# 867

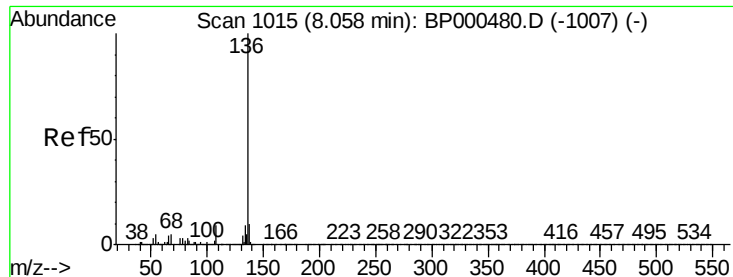
Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Tgt Ion:	107	Resp:	627796
Ion	Ratio	Lower	Upper
107	100		
108	94.9	72.6	112.6
77	91.8	93.3	133.3#
79	29.3	7.1	47.1

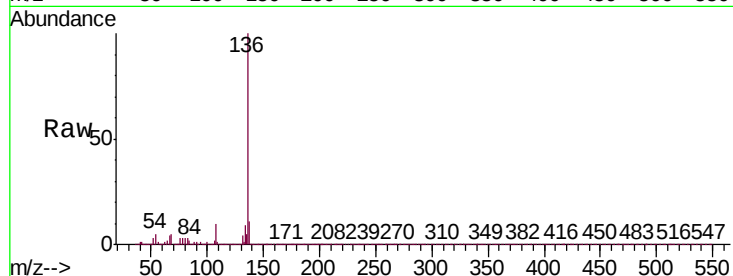




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:	136	Resp:	713789
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.2	12.4
54	5.4	4.1	6.1
68	5.1	4.1	6.1



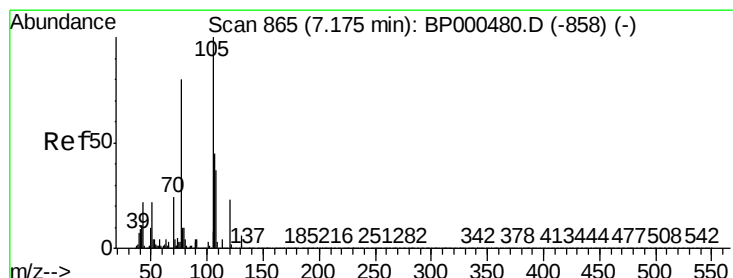
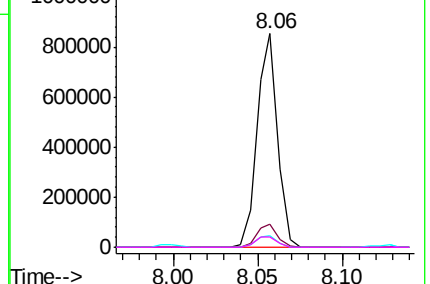
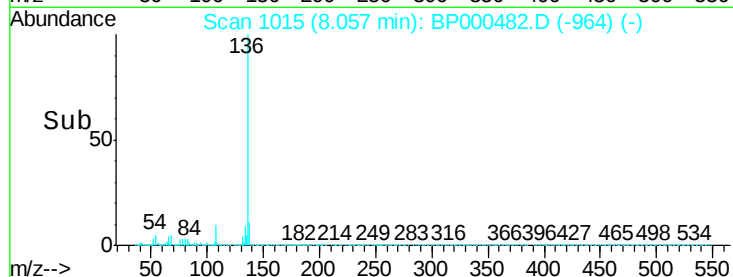
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

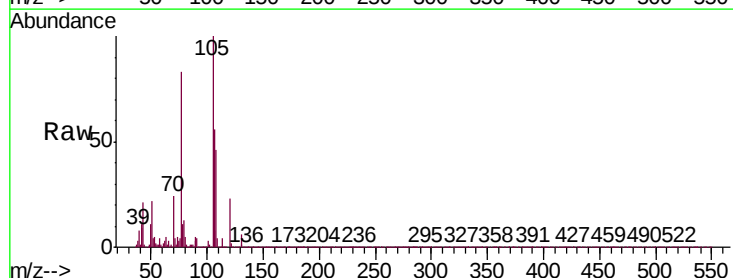
Ion 54.00 (53.70 to 54.70): BP0

Ion 68.00 (67.70 to 68.70): BP0



#22
Acetophenone
Concen: 54.545 ng
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:	105	Resp:	911781
Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.3	4.9
51	22.3	17.4	26.2
120	22.7	18.0	27.0



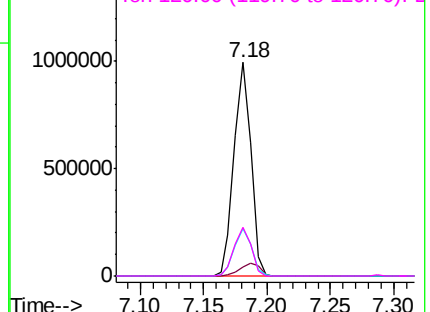
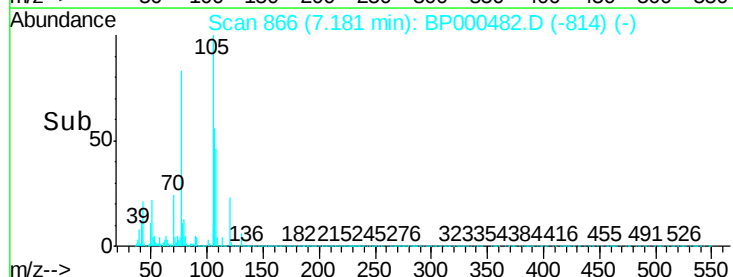
Abundance

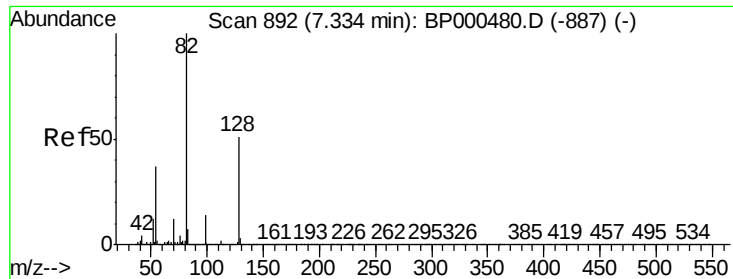
Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BP0

Ion 51.00 (50.70 to 51.70): BP0

Ion 120.00 (119.70 to 120.70): E

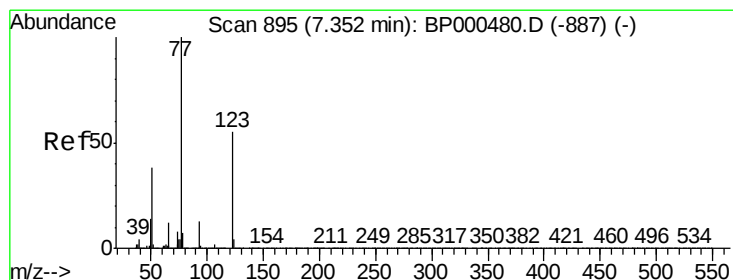
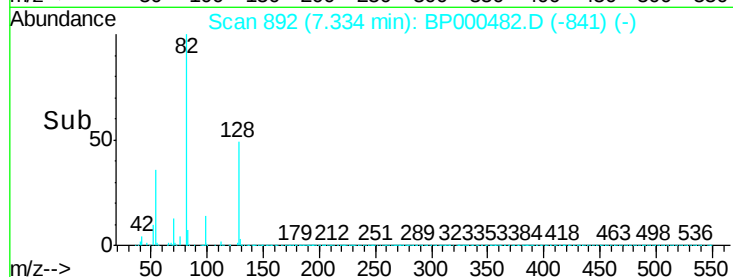
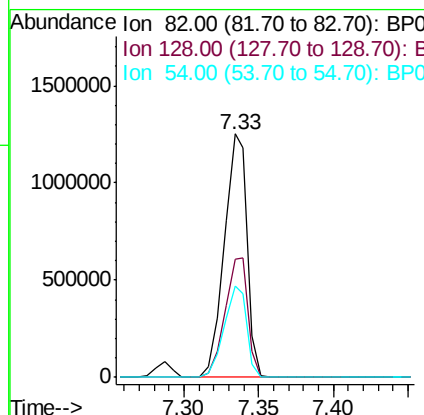
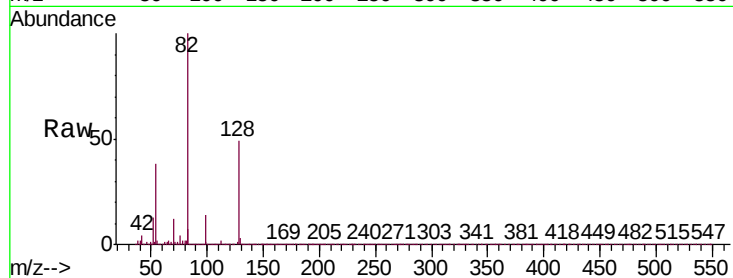




#23
 Nitrobenzene-d5
 Concen: 115.513 ng
 RT: 7.33 min Scan# 892
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

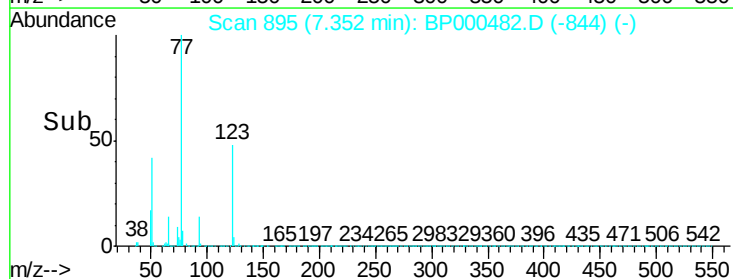
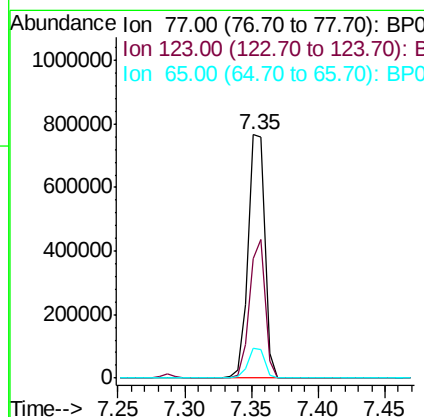
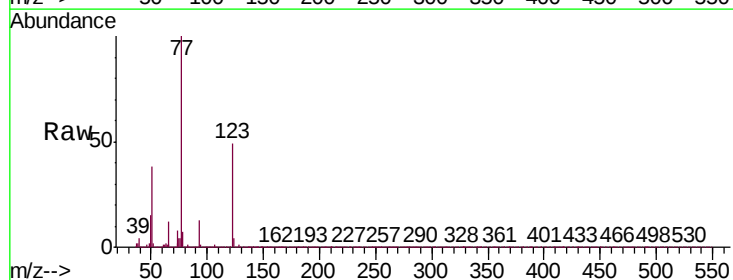
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

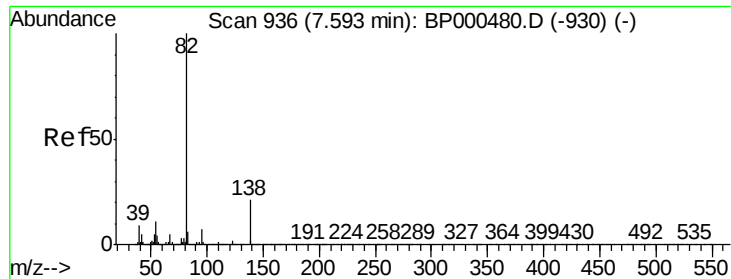
Tgt Ion: 82 Resp: 1350115
 Ion Ratio Lower Upper
 82 100
 128 48.6 40.9 61.3
 54 37.6 29.4 44.2



#24
 Nitrobenzene
 Concen: 59.148 ng
 RT: 7.35 min Scan# 895
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

Tgt Ion: 77 Resp: 661885
 Ion Ratio Lower Upper
 77 100
 123 48.9 44.1 66.1
 65 12.2 9.7 14.5

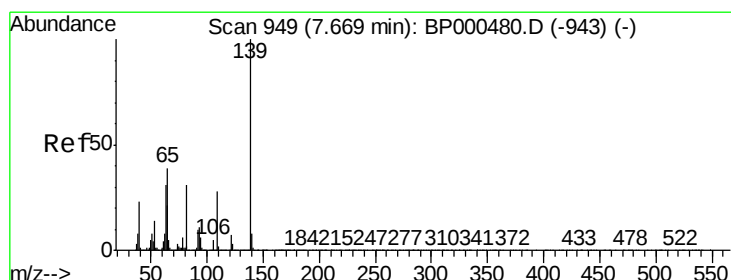
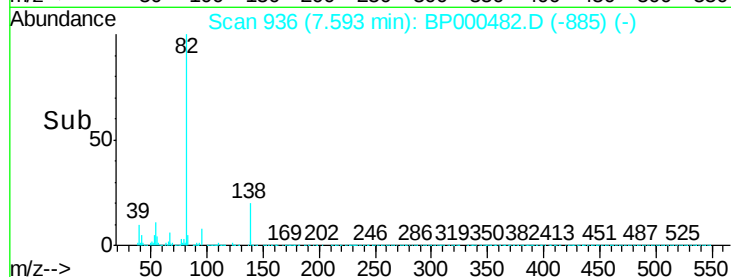
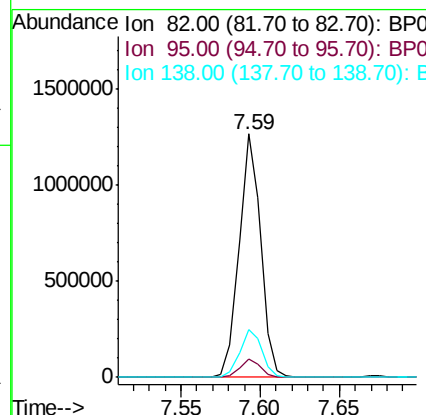
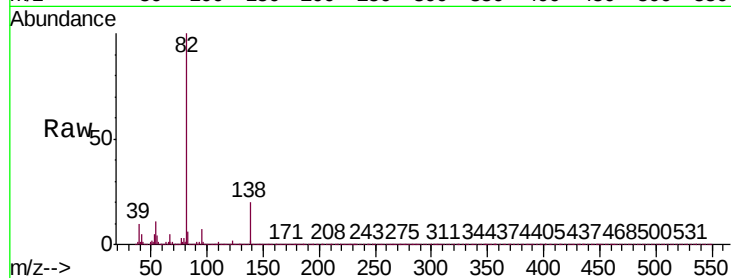




#25
Isophorone
Concen: 57.396 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

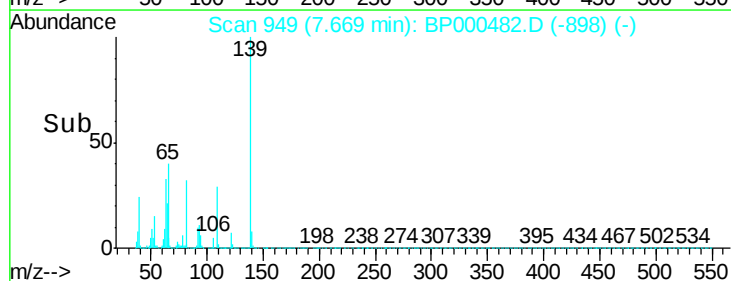
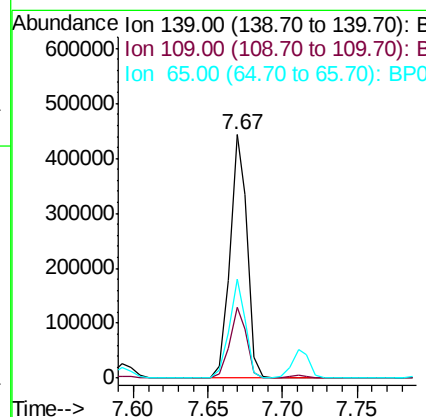
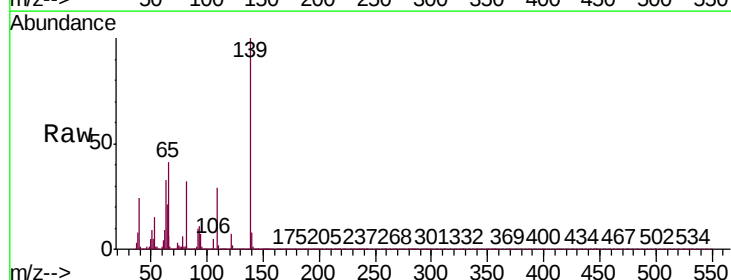
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

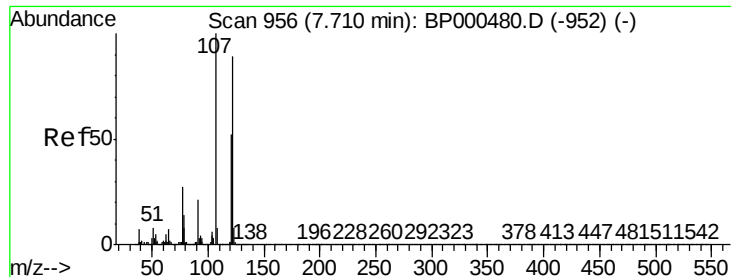
Tgt Ion: 82 Resp: 1195512
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 19.7 17.0 25.4



#26
2-Nitrophenol
Concen: 60.952 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion: 139 Resp: 361829
Ion Ratio Lower Upper
139 100
109 29.2 22.8 34.2
65 40.5 31.5 47.3





#27

2,4-Dimethylphenol

Concen: 58.907 ng

RT: 7.71 min Scan# 956

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

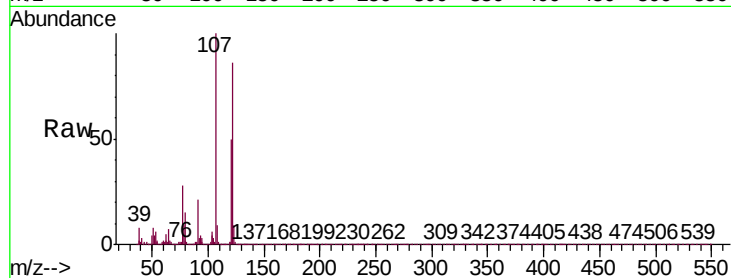
Tgt Ion:122 Resp: 532588

Ion Ratio Lower Upper

122 100

107 116.8 89.9 134.9

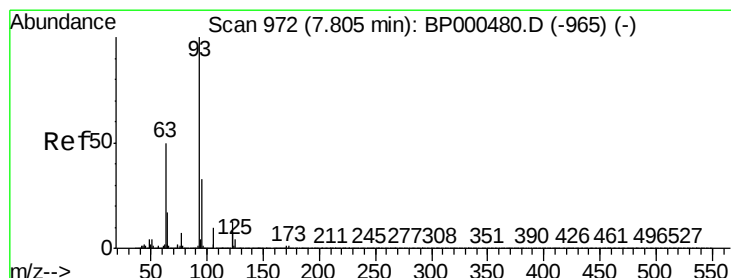
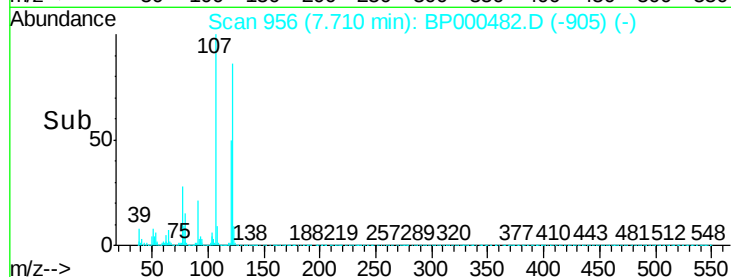
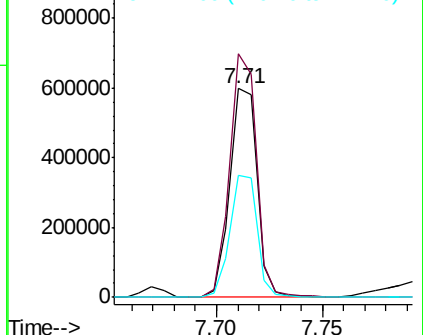
121 58.7 46.6 70.0



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 58.041 ng

RT: 7.80 min Scan# 972

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

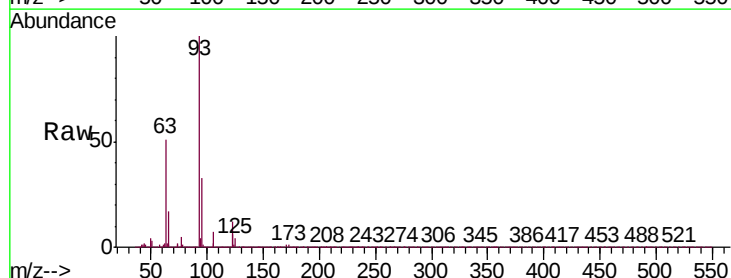
Tgt Ion: 93 Resp: 805789

Ion Ratio Lower Upper

93 100

95 32.6 26.2 39.2

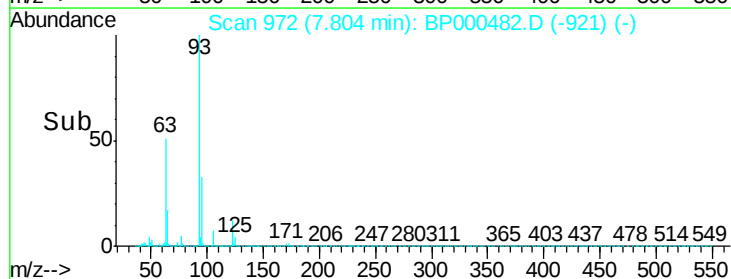
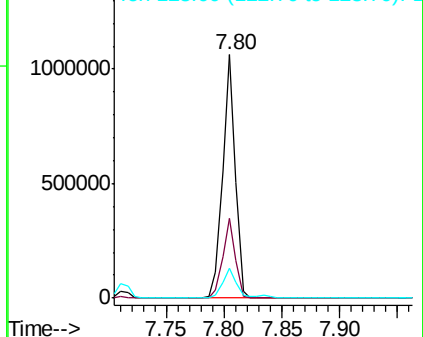
123 12.2 10.2 15.2

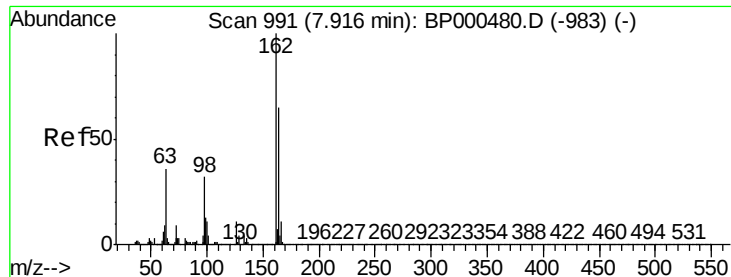


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 57.906 ng

RT: 7.92 min Scan# 991

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

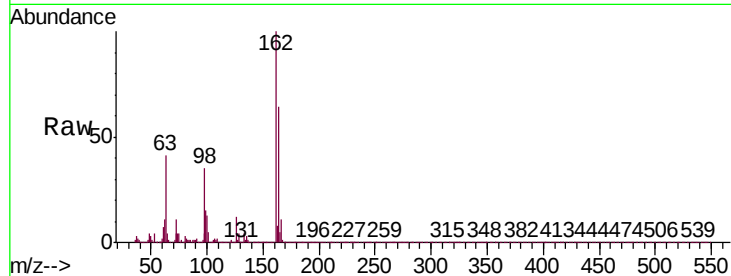
Tgt Ion:162 Resp: 599953

Ion Ratio Lower Upper

162 100

164 64.0 44.6 84.6

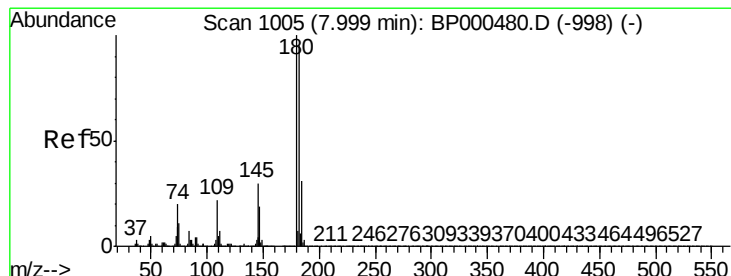
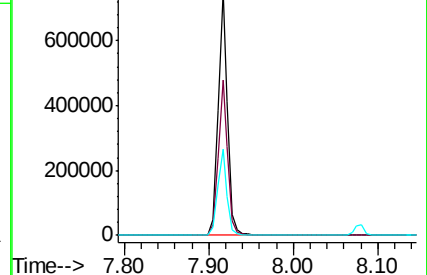
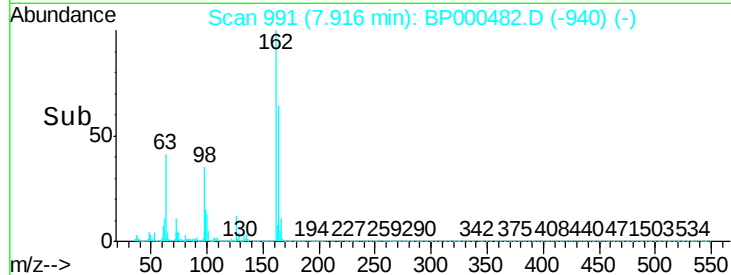
98 35.2 11.6 51.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BP0



#30

1,2,4-Trichlorobenzene

Concen: 57.032 ng

RT: 8.00 min Scan# 1005

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

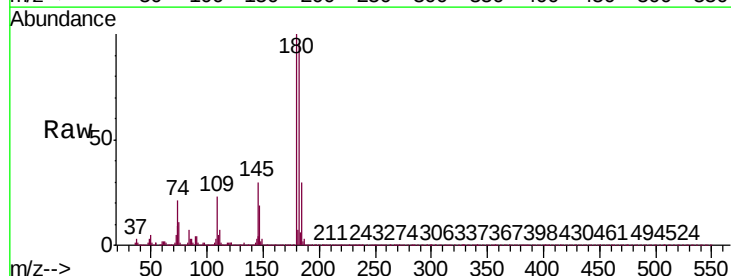
Tgt Ion:180 Resp: 707209

Ion Ratio Lower Upper

180 100

182 96.1 76.2 114.4

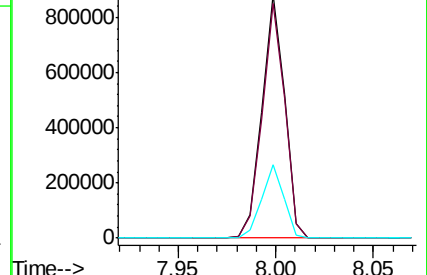
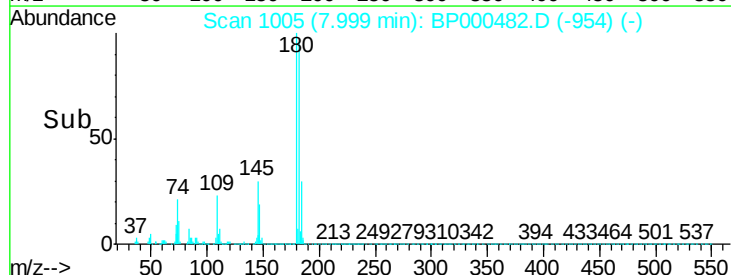
145 30.3 23.6 35.4

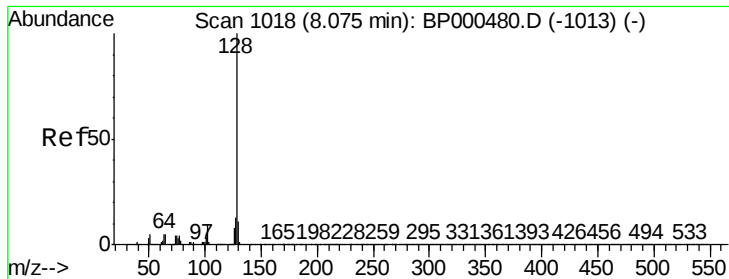


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

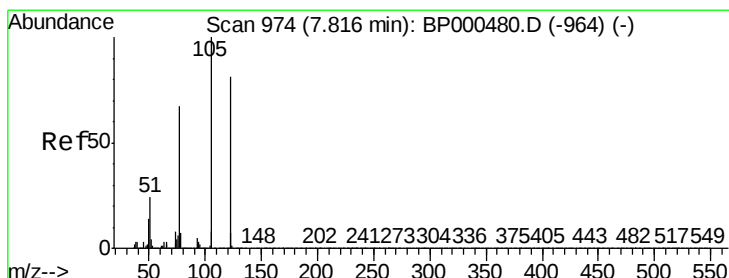
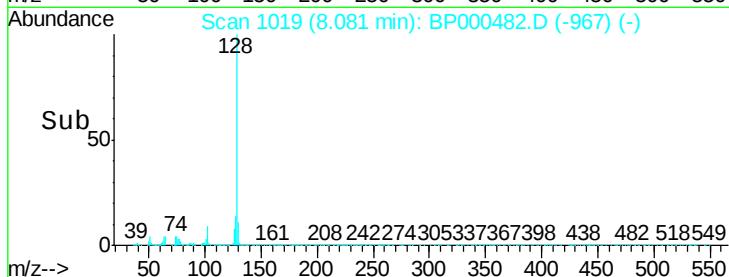
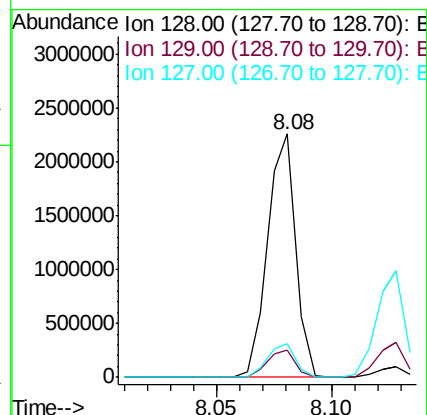
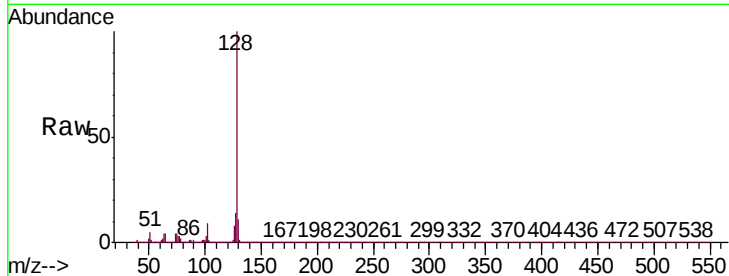




#31
Naphthalene
Concen: 57.360 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

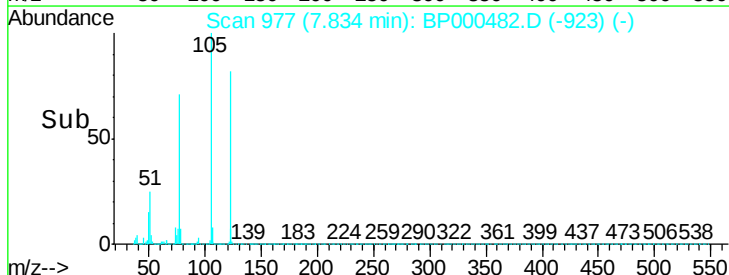
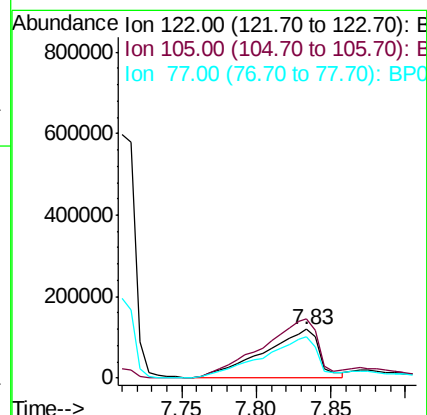
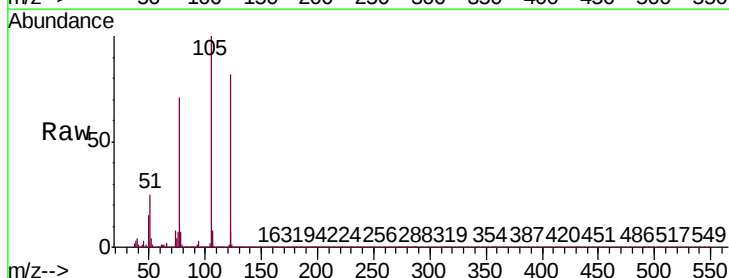
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

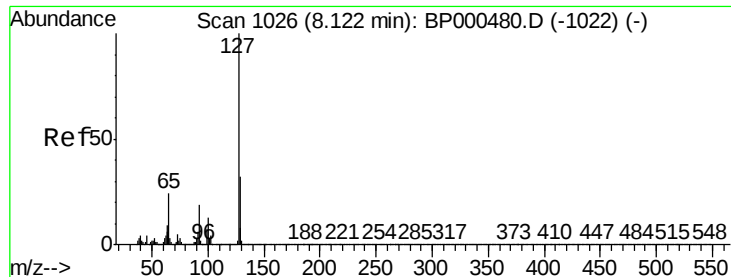
Tgt Ion:128 Resp: 1911145
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.8 10.5 15.7



#32
Benzoic acid
Concen: 56.368 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.02 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:122 Resp: 312401
Ion Ratio Lower Upper
122 100
105 121.8 101.4 141.4
77 86.5 62.1 102.1

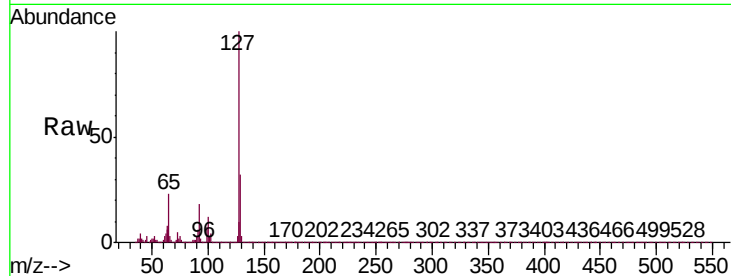




#33
4-Chloroaniline
Concen: 58.015 ng
RT: 8.13 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:	127	Resp:	840966
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.6	38.4
65	22.9	19.2	28.8
92	18.4	14.9	22.3

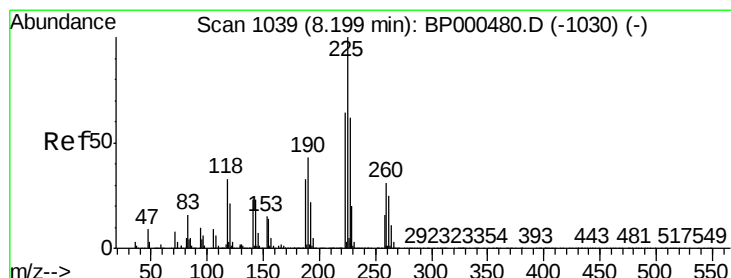
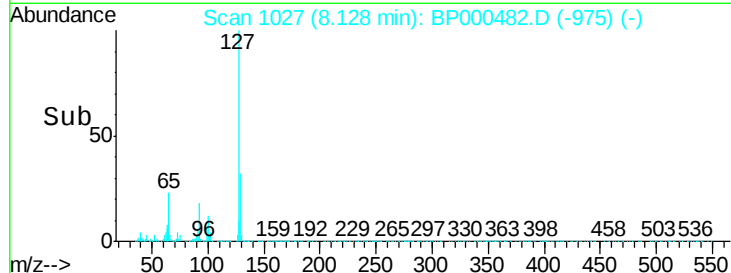
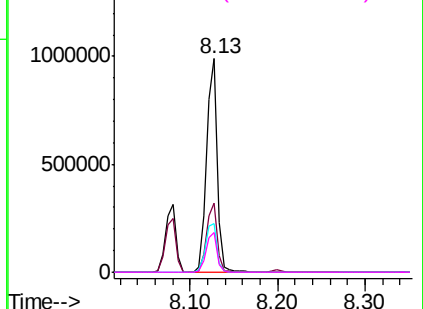


Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

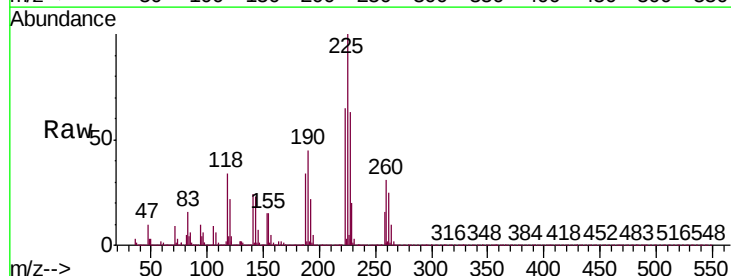
Ion 65.00 (64.70 to 65.70): BP0

Ion 92.00 (91.70 to 92.70): BP0



#34
Hexachlorobutadiene
Concen: 55.106 ng
RT: 8.20 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

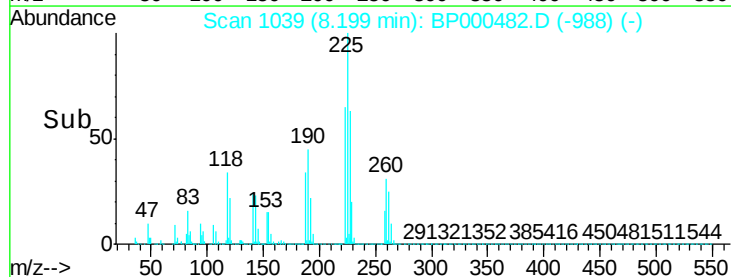
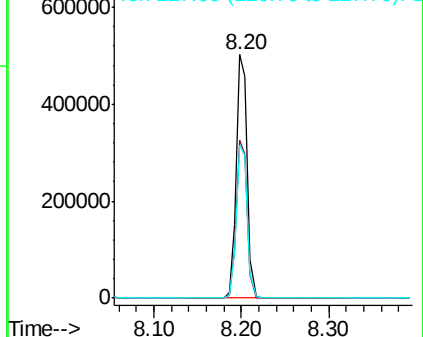
Tgt Ion:	225	Resp:	426549
Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.4	77.0
227	62.6	49.7	74.5



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

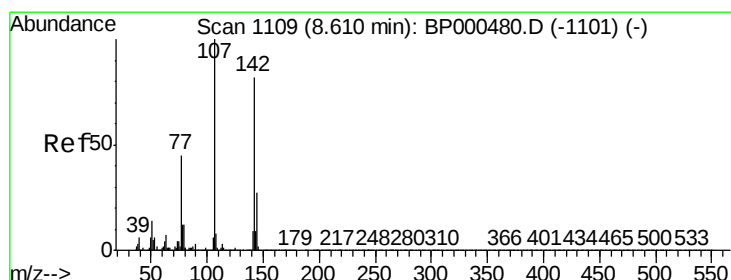
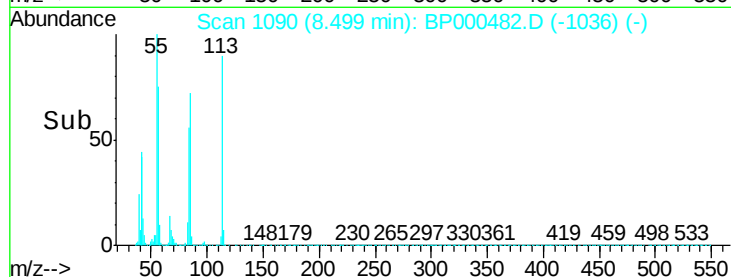
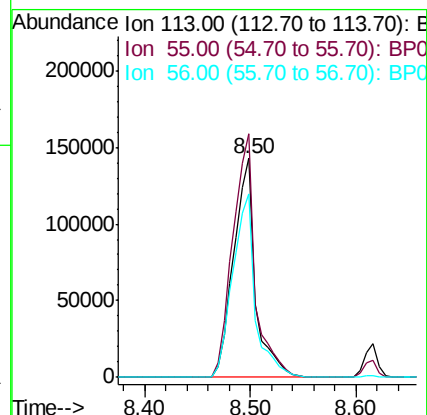
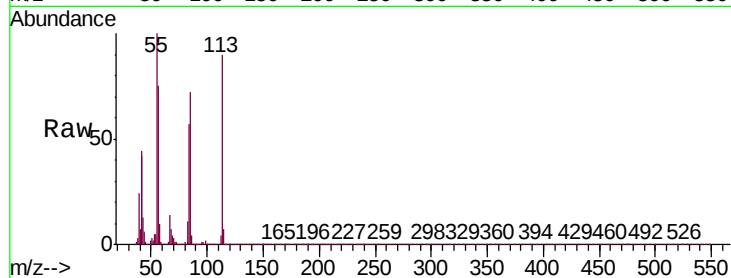




#35
Caprolactam
Concen: 60.037 ng
RT: 8.50 min Scan# 1090
Delta R.T. 0.02 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

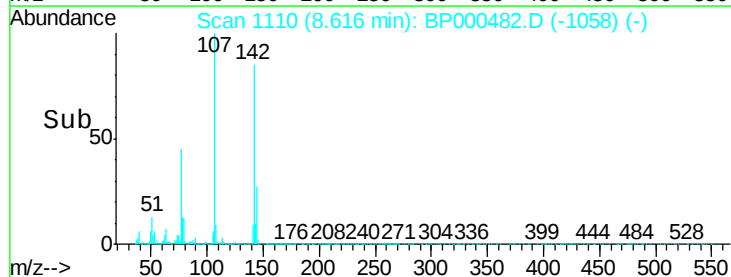
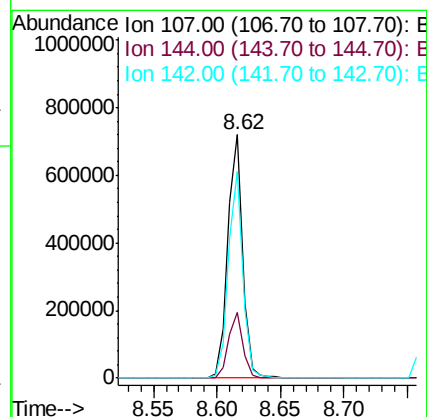
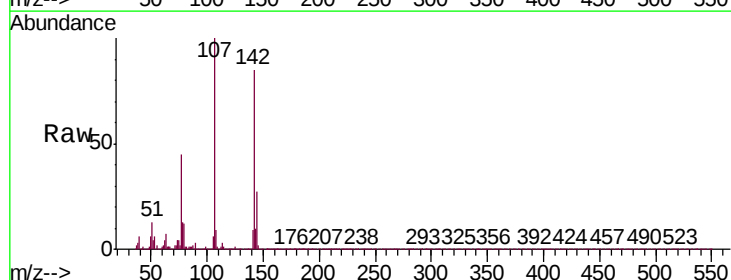
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

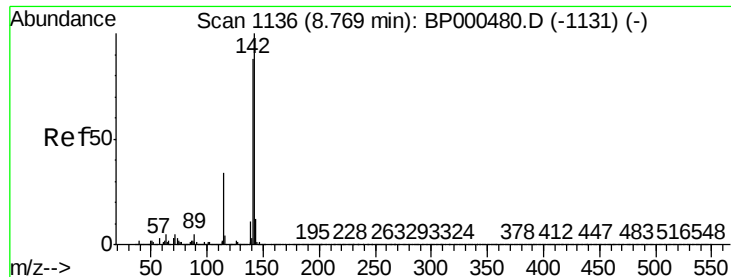
Tgt Ion:113 Resp: 204513
Ion Ratio Lower Upper
113 100
55 111.3 95.9 135.9
56 83.7 67.2 107.2



#36
4-Chloro-3-methylphenol
Concen: 57.997 ng
RT: 8.62 min Scan# 1110
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:107 Resp: 590902
Ion Ratio Lower Upper
107 100
144 27.1 21.8 32.8
142 85.0 65.5 98.3

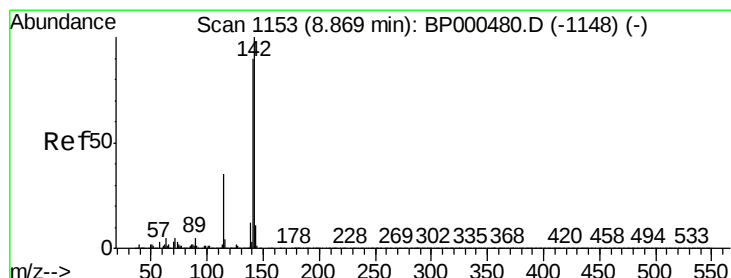
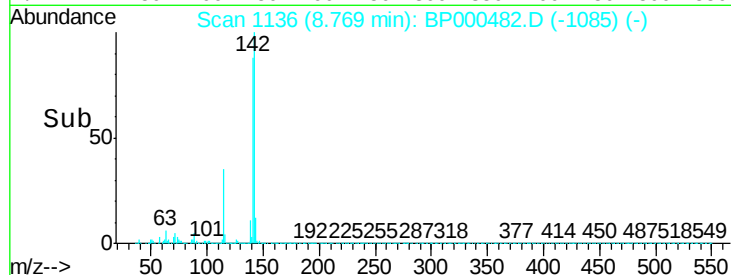
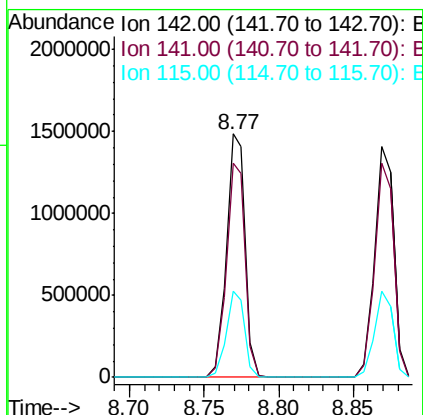
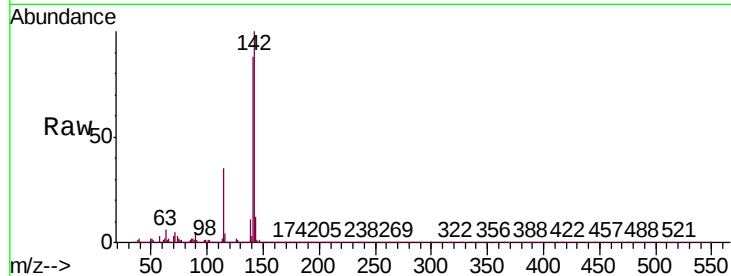




#37
2-Methylnaphthalene
Concen: 61.174 ng
RT: 8.77 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

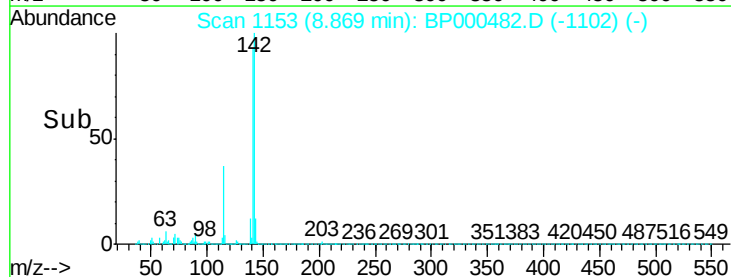
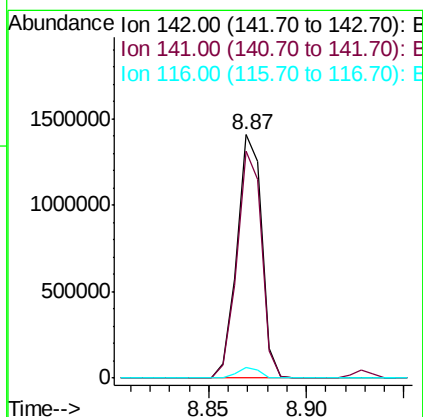
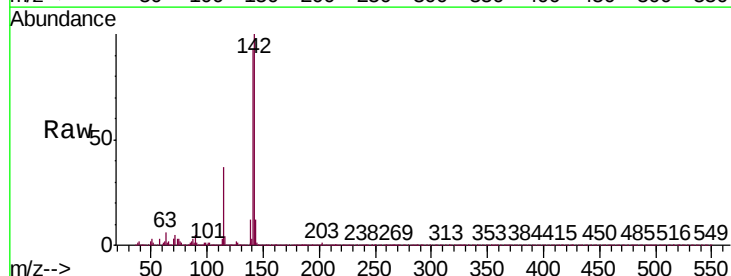
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

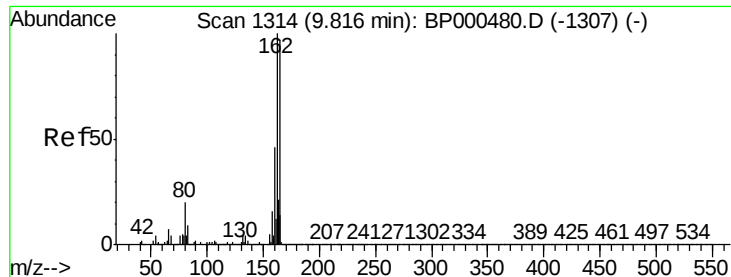
Tgt Ion:142 Resp: 1314423
Ion Ratio Lower Upper
142 100
141 87.9 70.6 106.0
115 35.2 27.4 41.0



#38
1-Methylnaphthalene
Concen: 60.363 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:142 Resp: 1234228
Ion Ratio Lower Upper
142 100
141 93.0 71.9 107.9
116 4.1 3.0 4.4

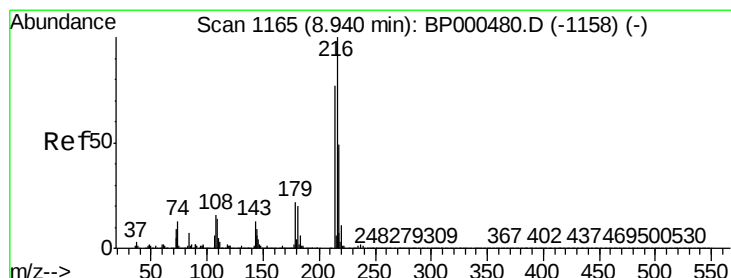
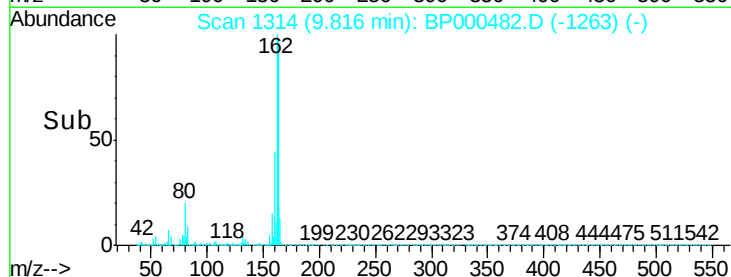
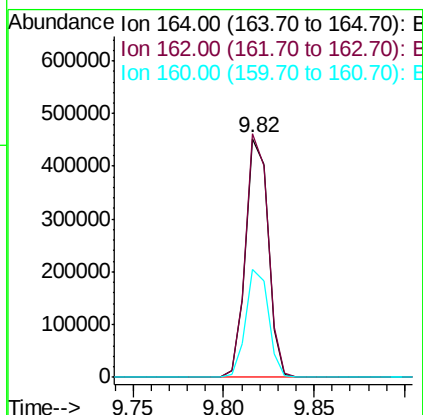
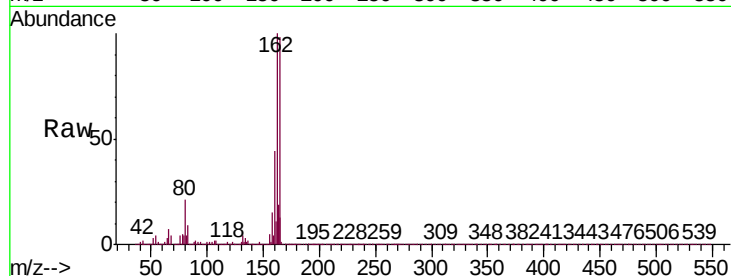




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

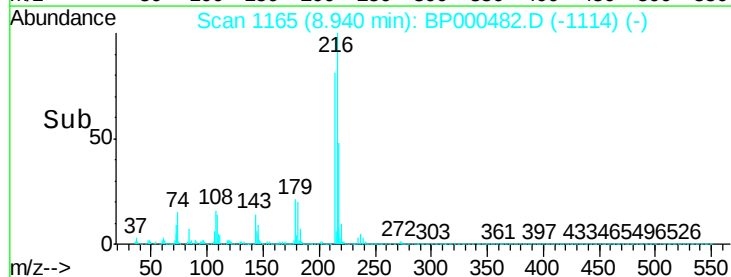
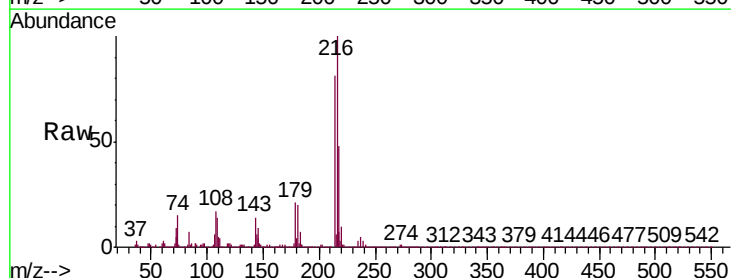
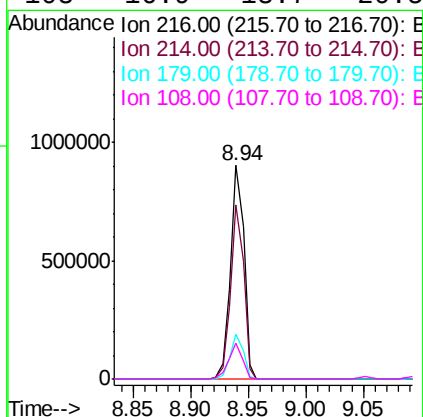
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.0	82.2	123.2
160	45.2	37.6	56.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.998 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.7	94.1
179	20.7	16.7	25.1
108	16.9	13.7	20.5

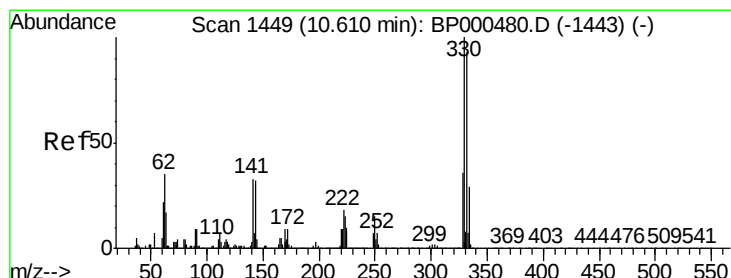
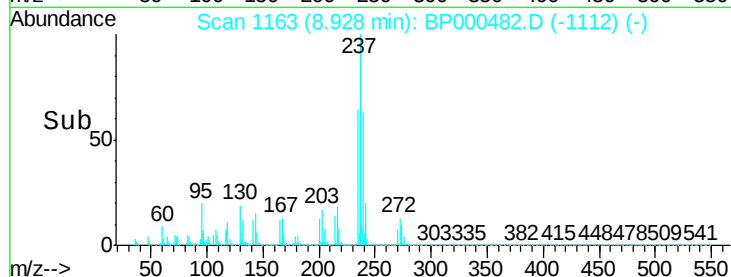
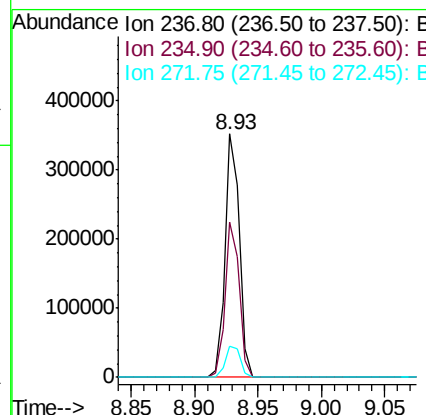
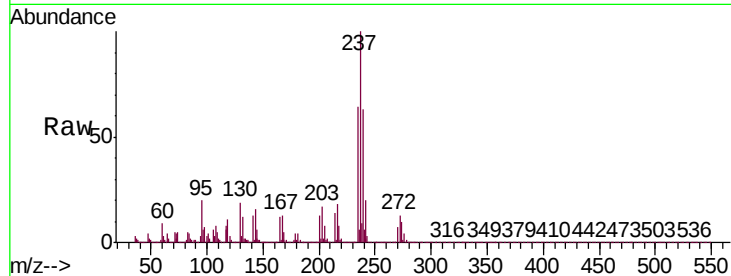




#41
Hexachlorocyclopentadiene
Concen: 56.874 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

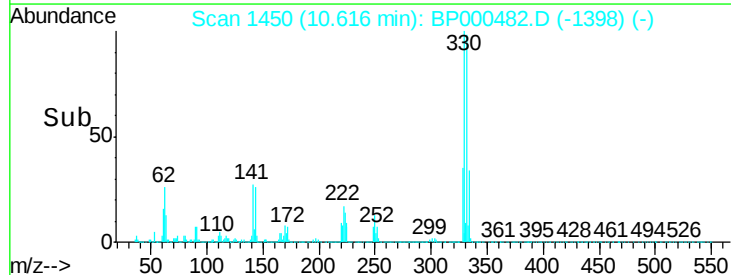
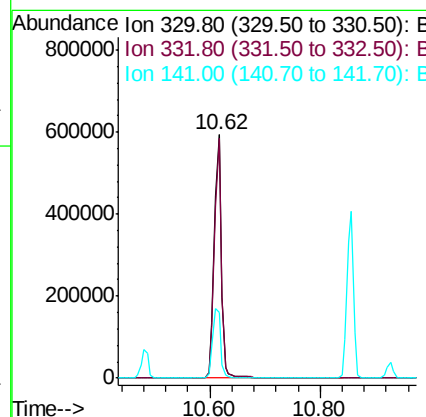
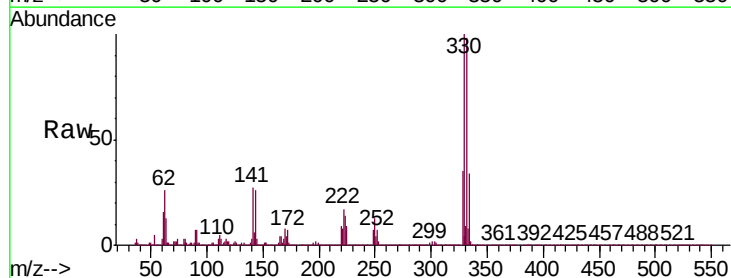
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

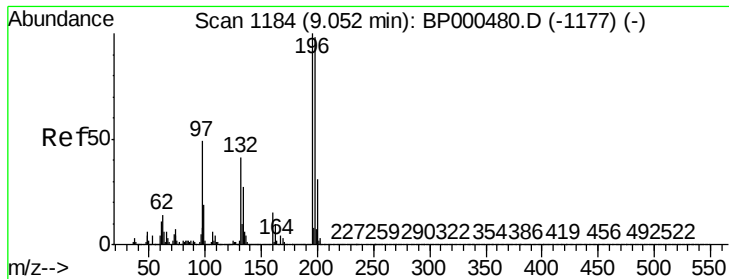
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.9	82.9
272	12.9	0.0	32.4



#42
2,4,6-Tribromophenol
Concen: 92.938 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.1	115.7
141	31.7	26.0	39.0

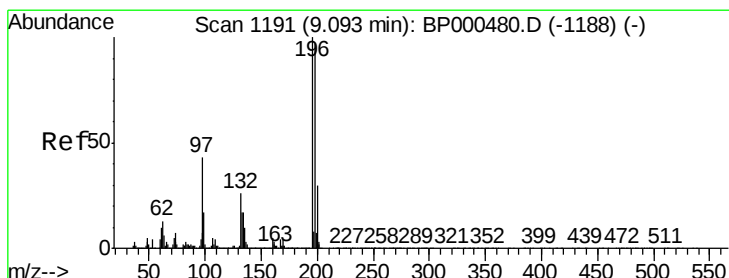
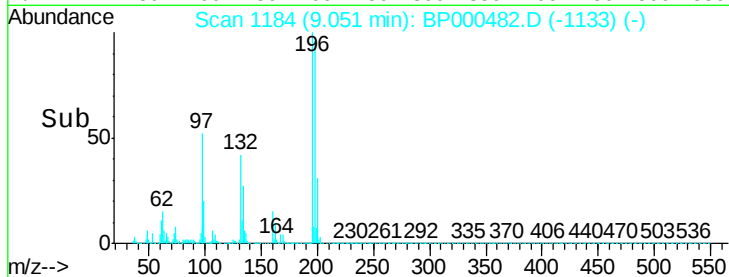
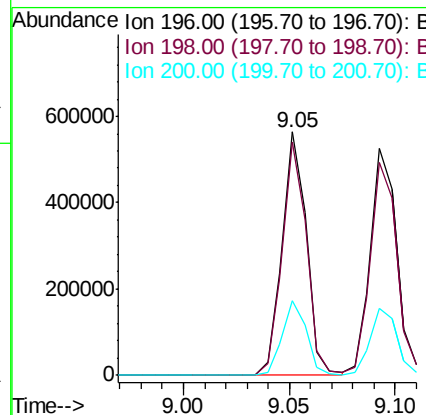
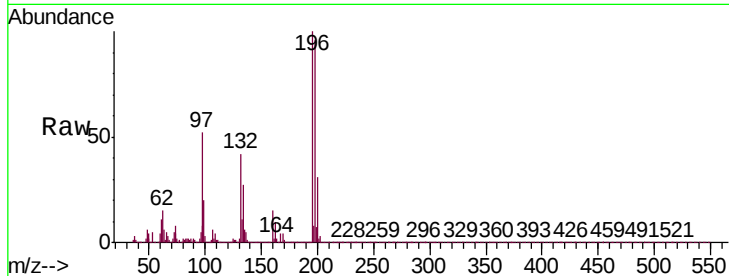




#43
 2,4,6-Trichlorophenol
 Concen: 53.594 ng
 RT: 9.05 min Scan# 1184
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

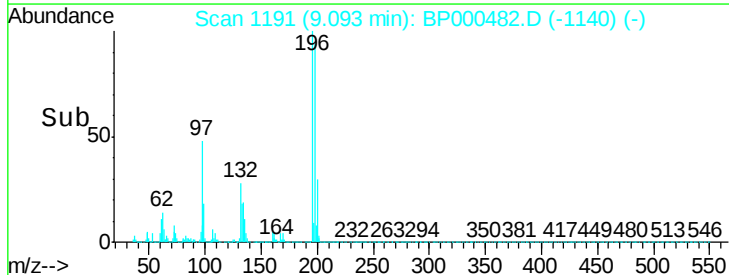
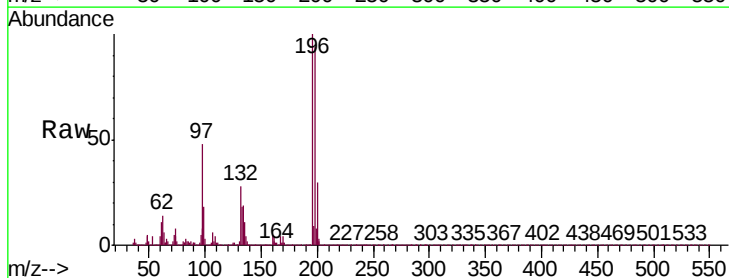
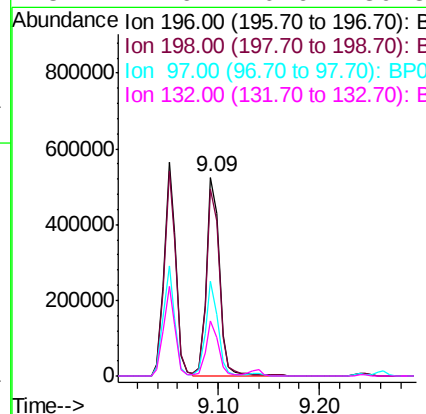
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.2	117.2
200	30.6	24.9	37.3



#44
 2,4,5-Trichlorophenol
 Concen: 53.738 ng
 RT: 9.09 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.9	77.4	116.0
97	47.8	34.6	51.8
132	27.6	20.6	30.8

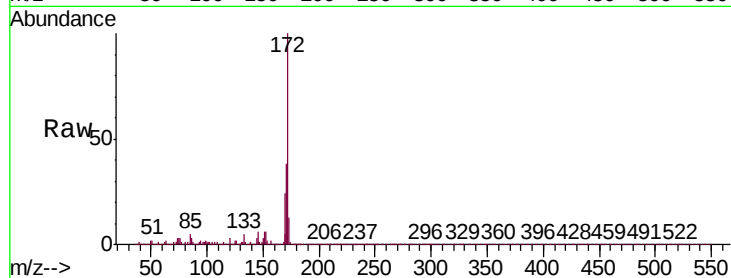




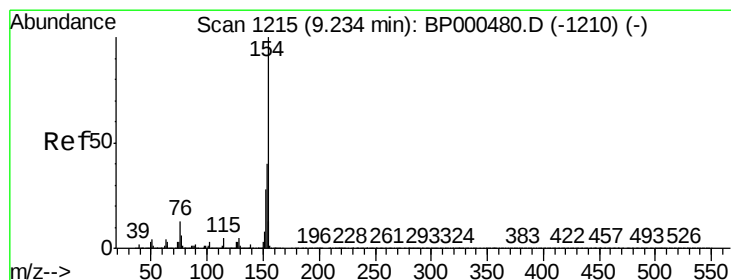
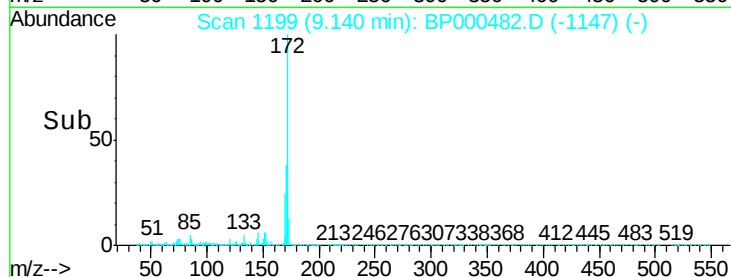
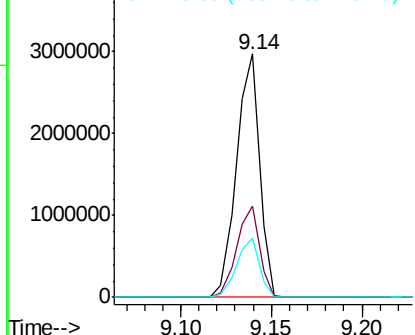
#45
2-Fluorobiphenyl
Concen: 96.965 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:172 Resp: 2635354
Ion Ratio Lower Upper
172 100
171 37.7 28.4 42.6
170 24.5 19.1 28.7

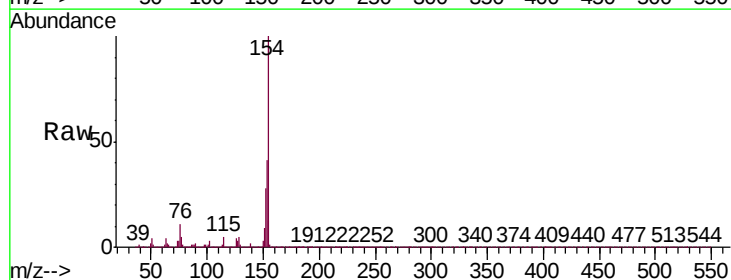


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

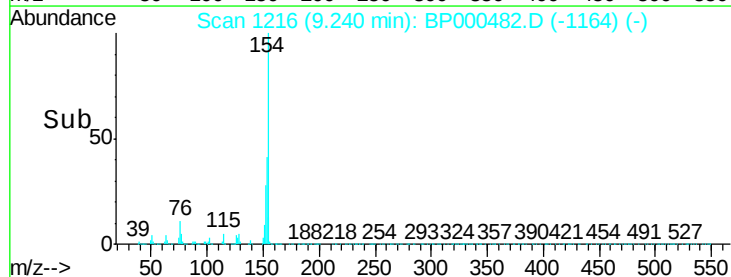
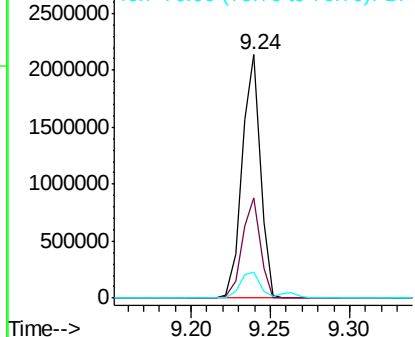


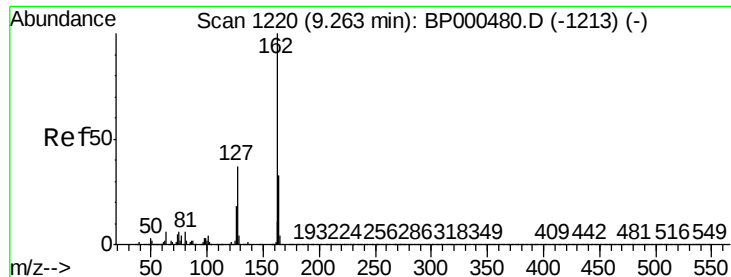
#46
1,1'-Biphenyl
Concen: 52.793 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:154 Resp: 1695039
Ion Ratio Lower Upper
154 100
153 41.4 19.9 59.9
76 10.9 0.0 32.8



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BP0

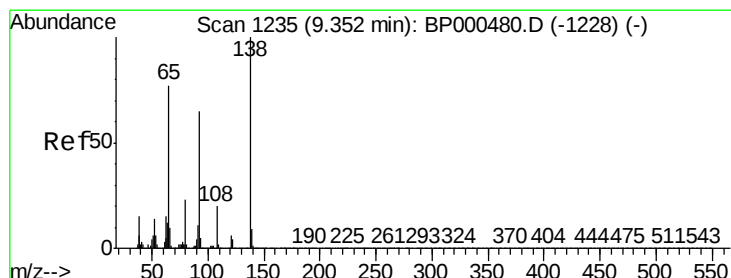
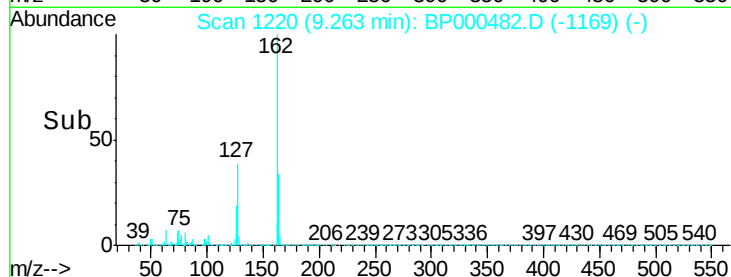
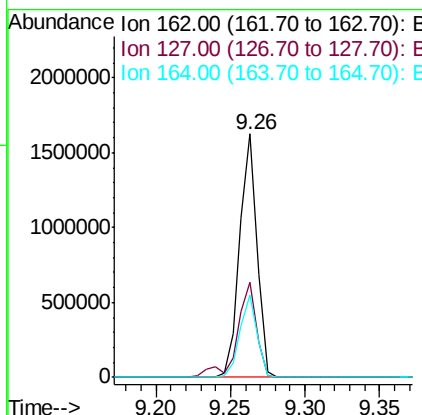
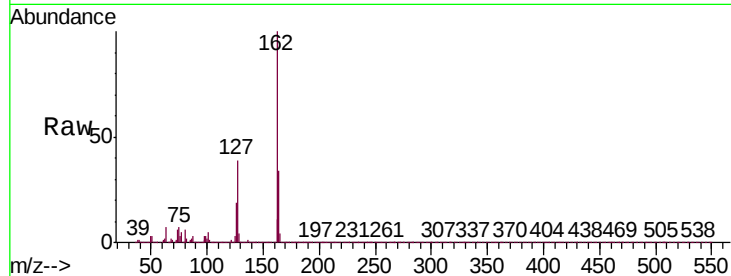




#47
 2-Chloronaphthalene
 Concen: 52.881 ng
 RT: 9.26 min Scan# 1220
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

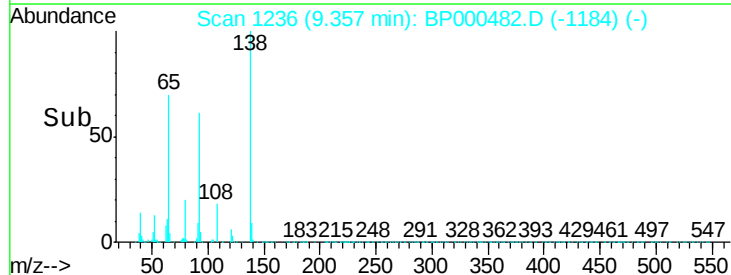
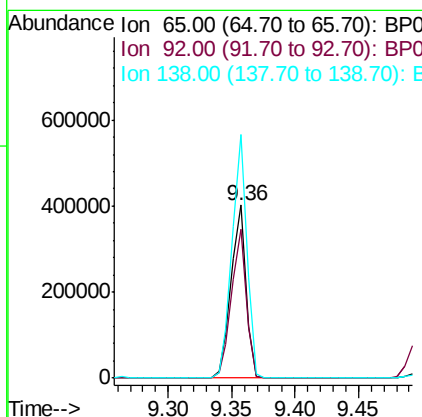
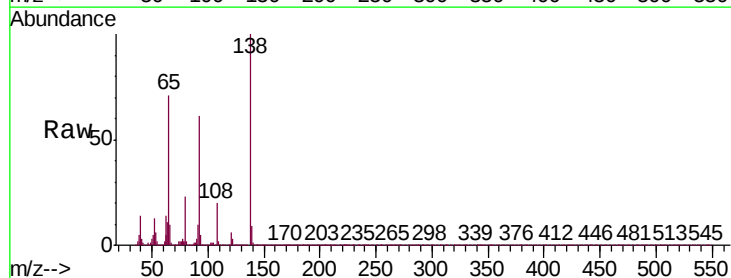
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

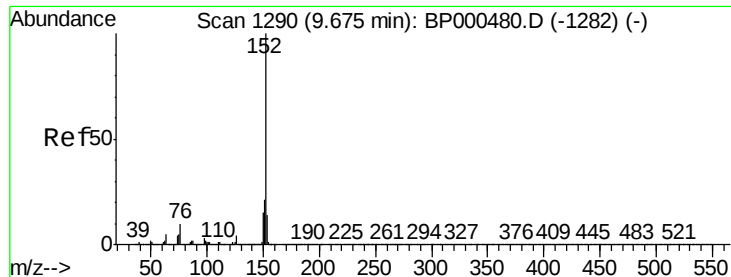
Tgt Ion: 162 Resp: 1320330
 Ion Ratio Lower Upper
 162 100
 127 38.9 29.8 44.6
 164 33.6 26.6 39.8



#48
 2-Nitroaniline
 Concen: 54.478 ng
 RT: 9.36 min Scan# 1236
 Delta R.T. 0.01 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

Tgt Ion: 65 Resp: 326776
 Ion Ratio Lower Upper
 65 100
 92 86.1 67.0 100.4
 138 140.7 103.5 155.3





#49

Acenaphthylene

Concen: 59.163 ng

RT: 9.68 min Scan# 1291

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

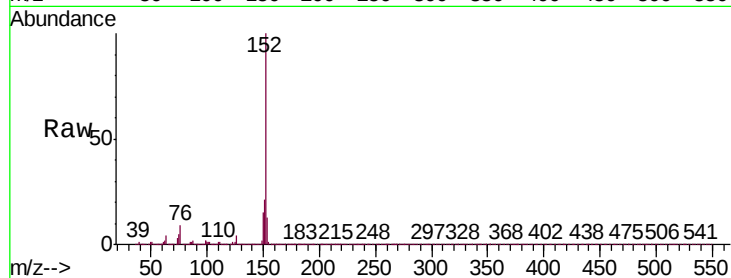
Tgt Ion:152 Resp: 2000362

Ion Ratio Lower Upper

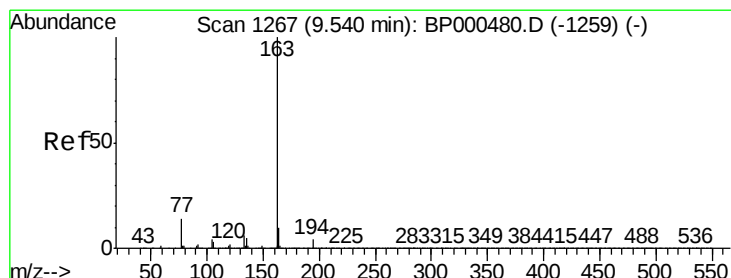
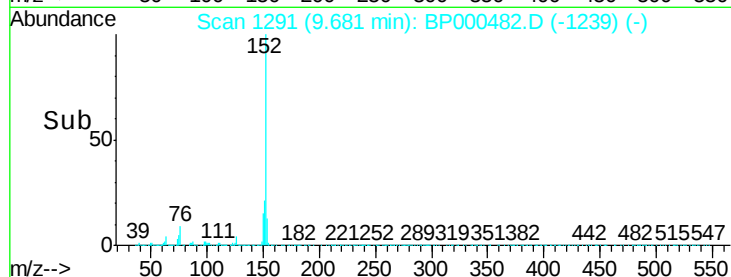
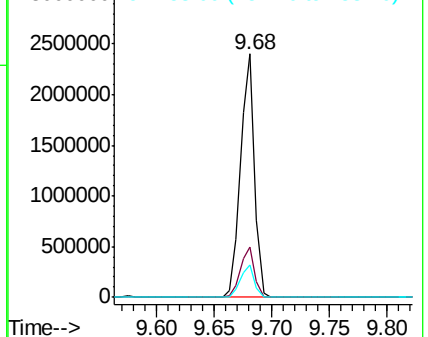
152 100

151 20.7 16.6 25.0

153 13.2 11.0 16.6



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: 53.155 ng

RT: 9.54 min Scan# 1267

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

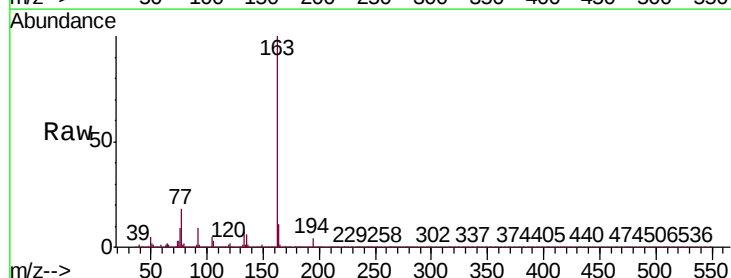
Tgt Ion:163 Resp: 1594251

Ion Ratio Lower Upper

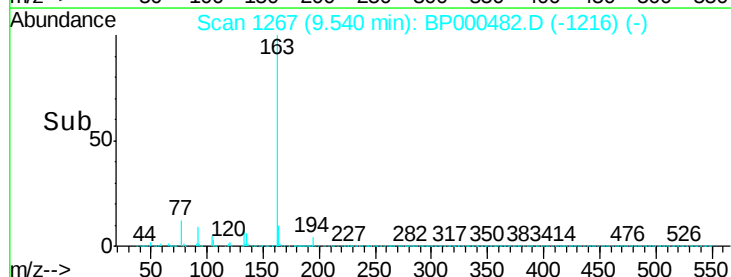
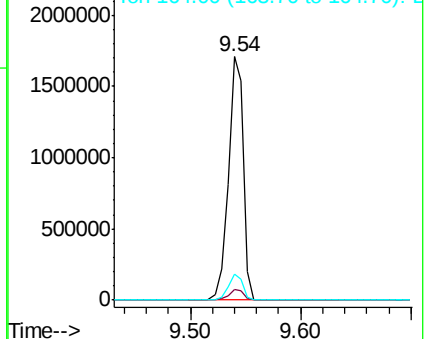
163 100

194 4.1 3.4 5.2

164 10.5 8.0 12.0



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: 56.301 ng

RT: 9.60 min Scan# 1277

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

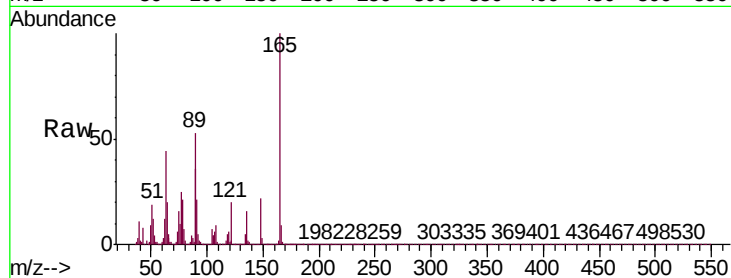
Instrument :

BNA_P

ClientSampleId :

SSTDICC060

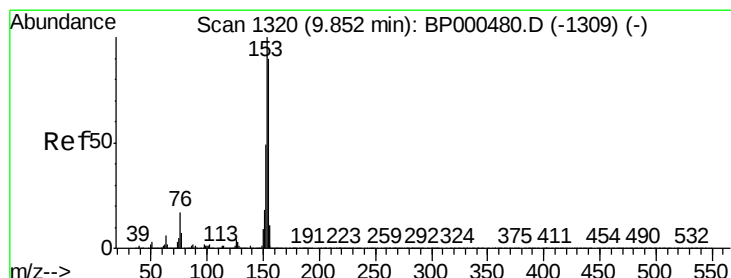
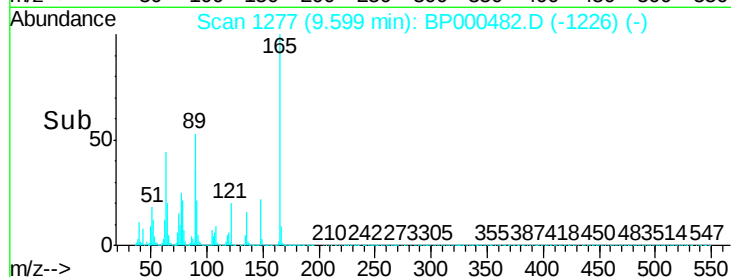
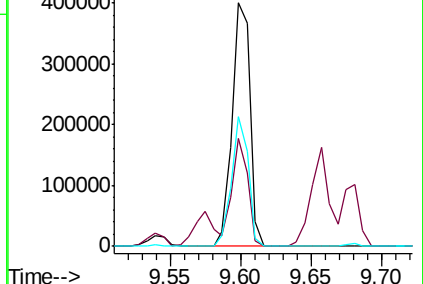
Tgt Ion:	165	Resp:	352006
Ion	Ratio	Lower	Upper
165	100		
63	44.2	29.9	44.9
89	53.1	37.3	55.9



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 89.00 (88.70 to 89.70): BP0



#52

Acenaphthene

Concen: 55.796 ng

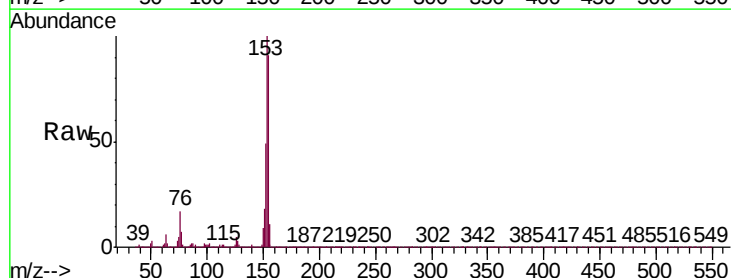
RT: 9.85 min Scan# 1320

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

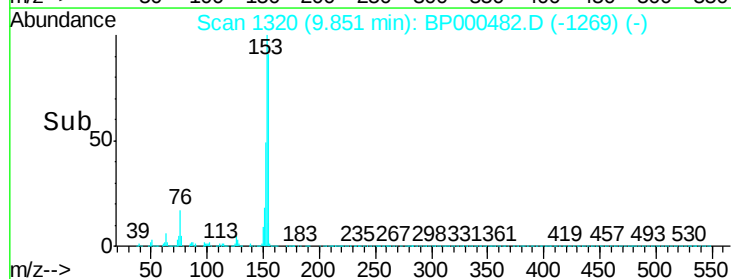
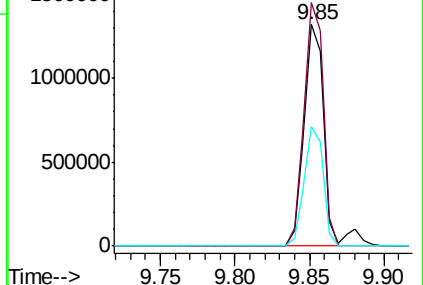
Tgt Ion:	154	Resp:	1180373
Ion	Ratio	Lower	Upper
154	100		
153	109.8	89.4	134.0
152	53.8	43.8	65.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

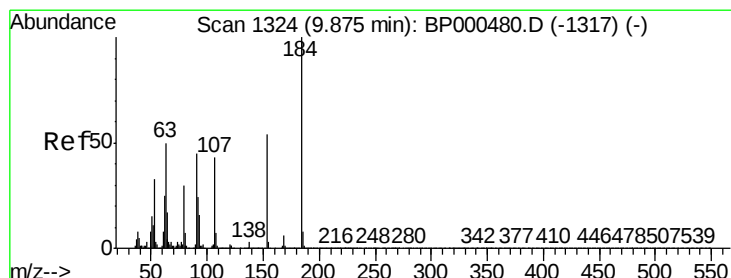
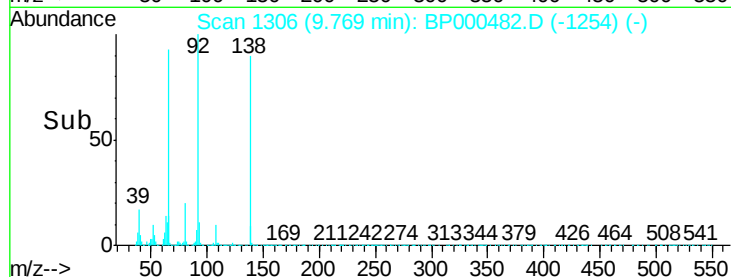
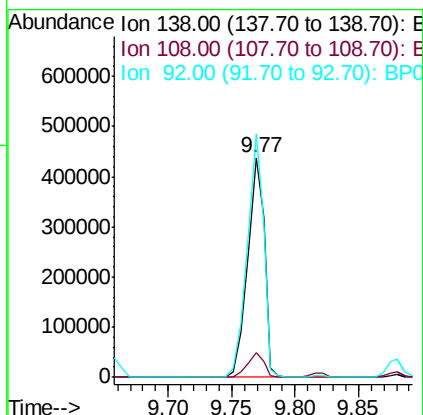
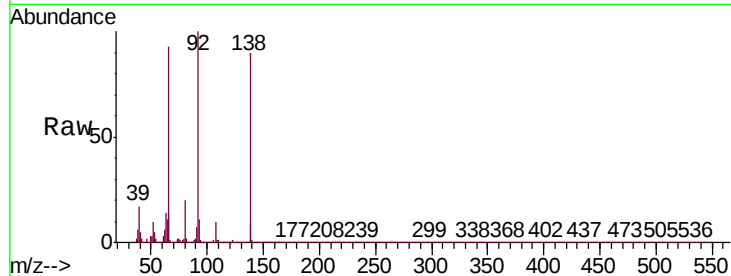




#53
3-Nitroaniline
Concen: 62.998 ng
RT: 9.77 min Scan# 1306
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

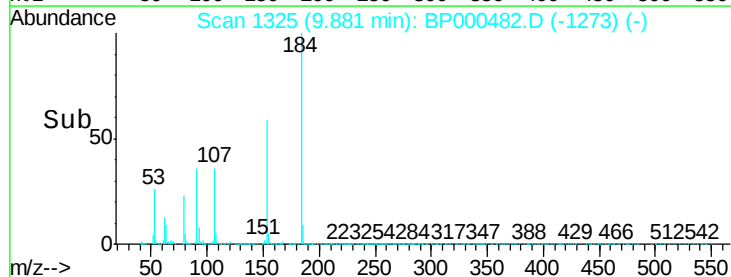
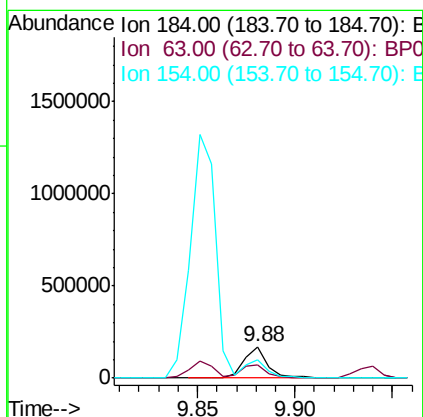
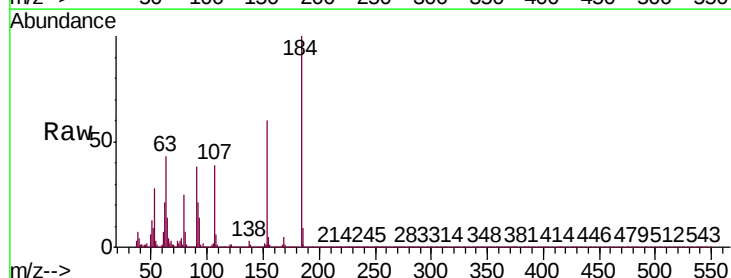
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

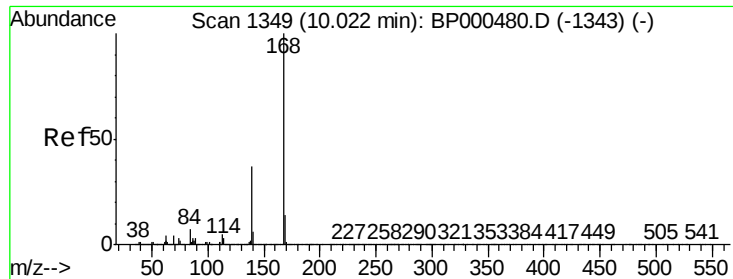
Tgt Ion:138 Resp: 401627
Ion Ratio Lower Upper
138 100
108 11.1 8.8 13.2
92 110.8 90.4 135.6



#54
2,4-Dinitrophenol
Concen: 64.246 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:184 Resp: 143545
Ion Ratio Lower Upper
184 100
63 43.0 41.0 61.4
154 59.6 49.8 74.8

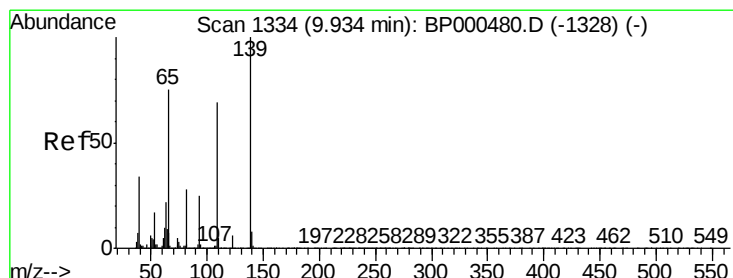
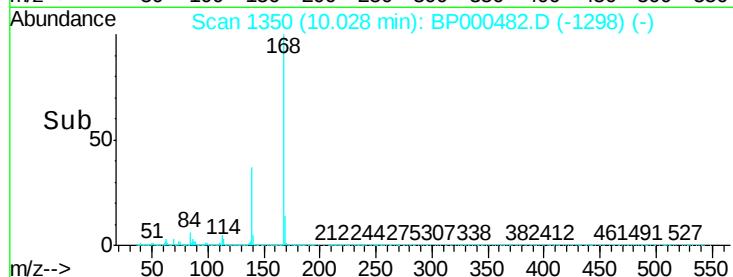
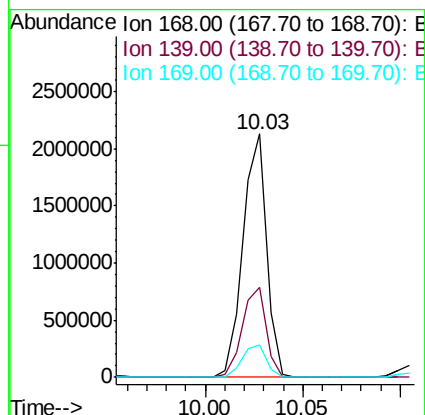
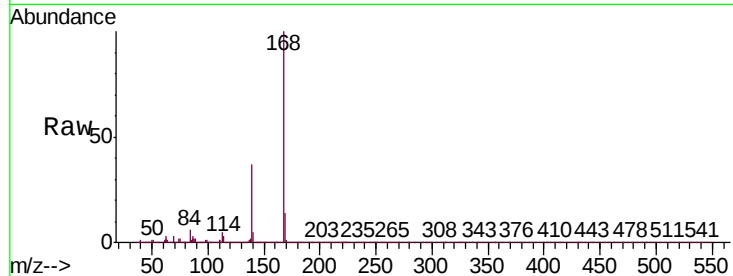




#55
Dibenzofuran
Concen: 55.425 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

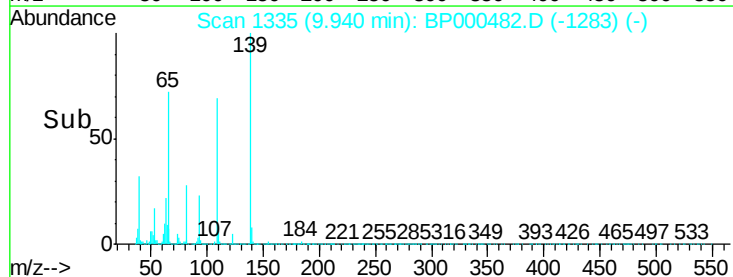
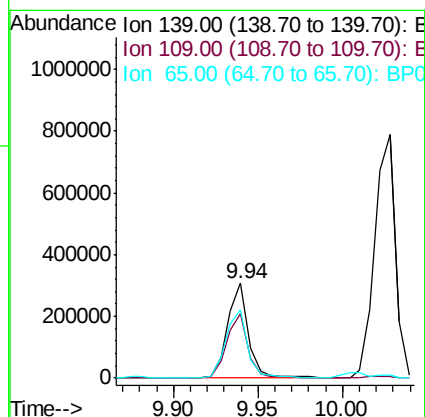
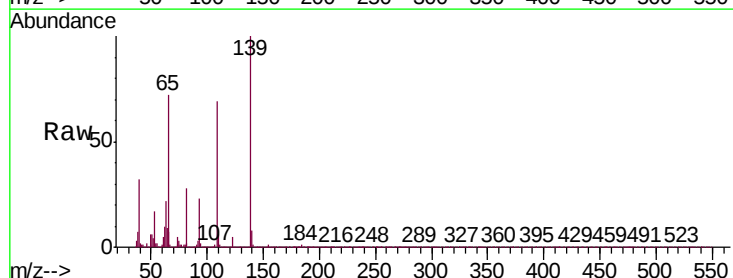
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

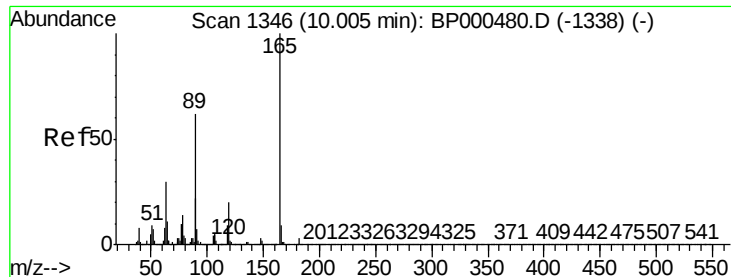
Tgt Ion:168 Resp: 1788774
Ion Ratio Lower Upper
168 100
139 37.0 29.5 44.3
169 13.6 11.1 16.7



#56
4-Nitrophenol
Concen: 63.307 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:139 Resp: 266958
Ion Ratio Lower Upper
139 100
109 68.6 48.6 88.6
65 72.4 55.3 95.3

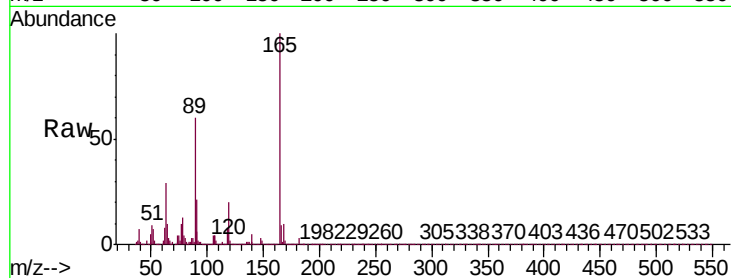




#57
2,4-Dinitrotoluene
Concen: 58.409 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:	165	Resp:	479954
Ion	Ratio	Lower	Upper
165	100		
63	29.1	24.2	36.4
89	59.5	49.4	74.0
182	3.0	2.5	3.7

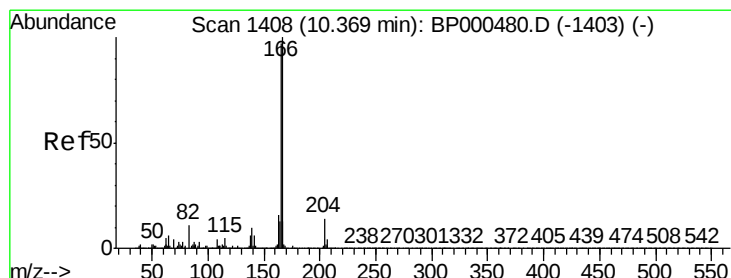
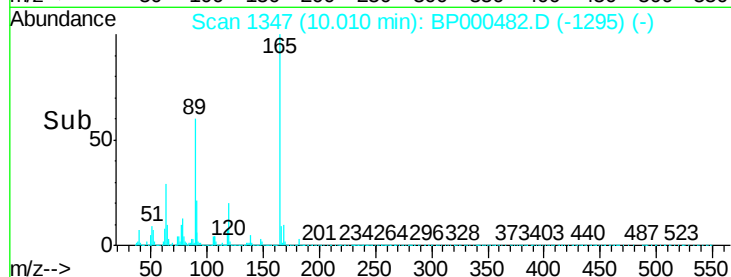
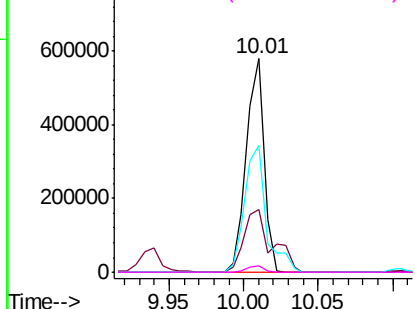


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

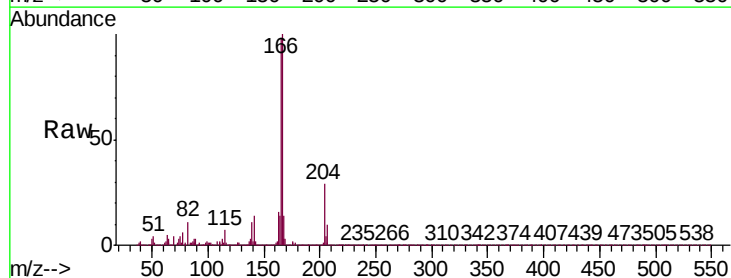
Ion 89.00 (88.70 to 89.70): BP0

Ion 182.00 (181.70 to 182.70): E



#58
Fluorene
Concen: 50.821 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

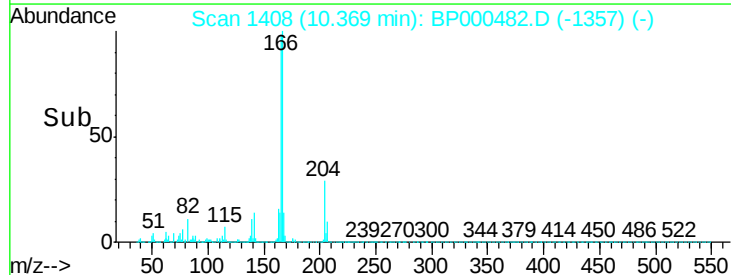
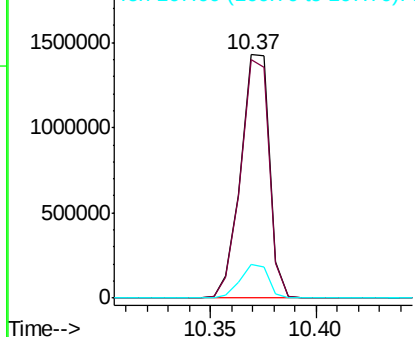
Tgt Ion:	166	Resp:	1345858
Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.3	115.9
167	13.9	10.6	16.0

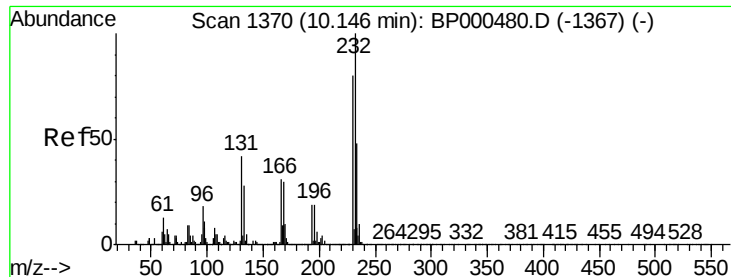


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

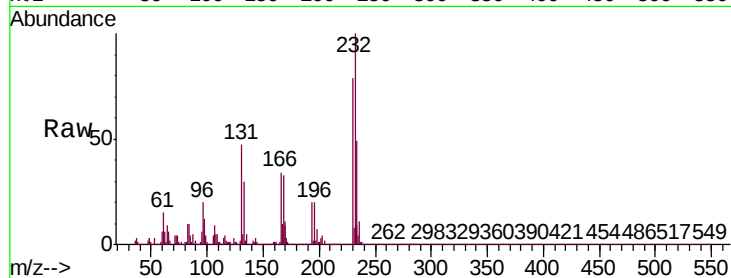




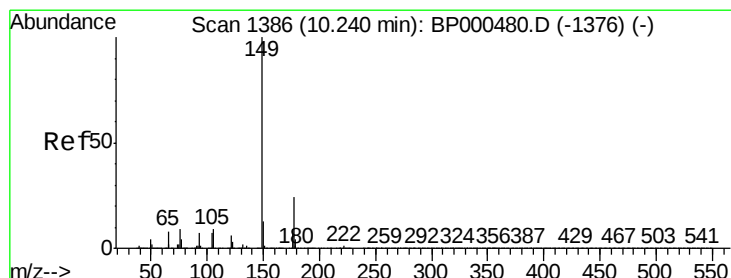
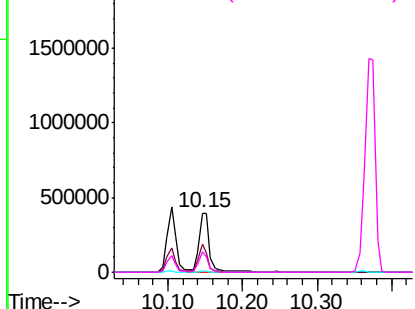
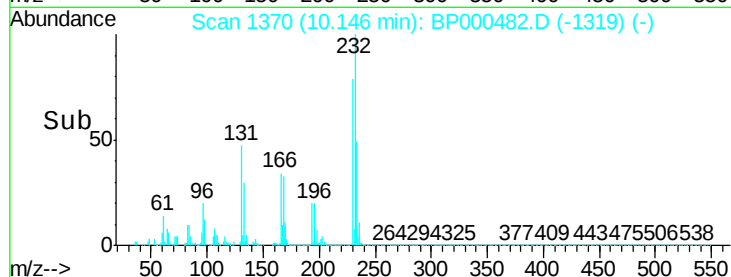
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.512 ng
RT: 10.15 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:	232	Resp:	405440
Ion	Ratio	Lower	Upper
232	100		
131	39.9	32.1	48.1
130	2.3	1.6	2.4
166	28.8	23.0	34.4

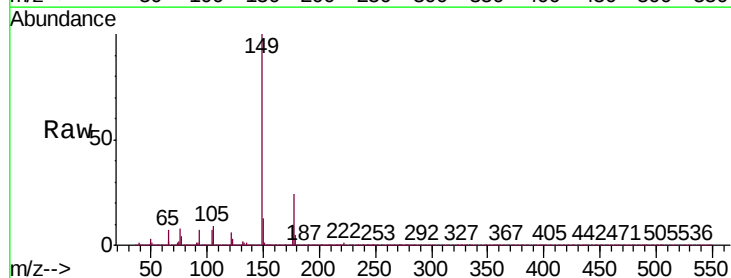


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

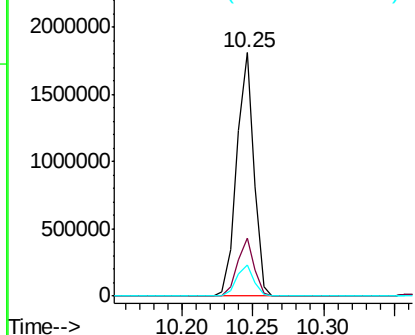
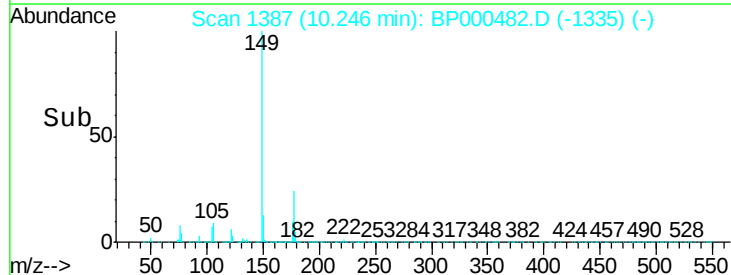


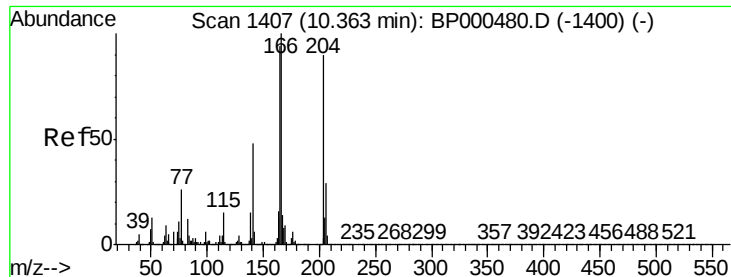
#60
Diethylphthalate
Concen: 54.304 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:	149	Resp:	1522433
Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.0	28.6
150	12.9	10.8	16.2



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

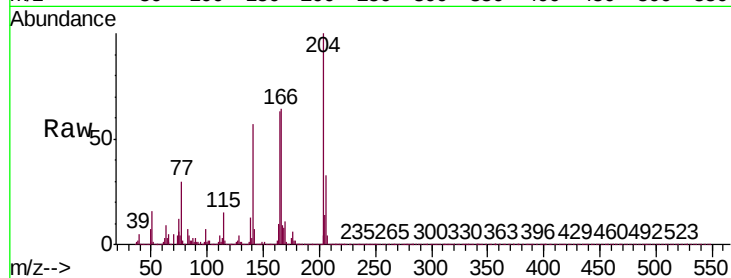




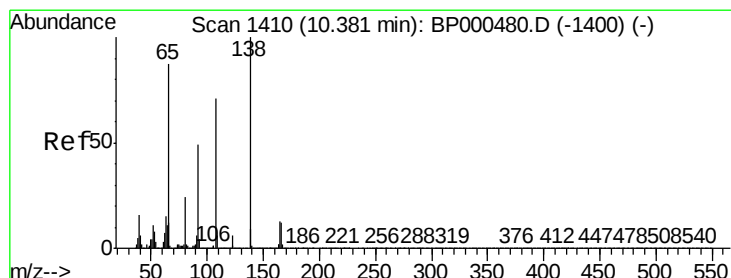
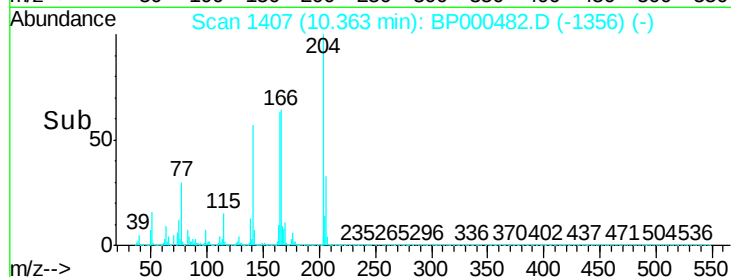
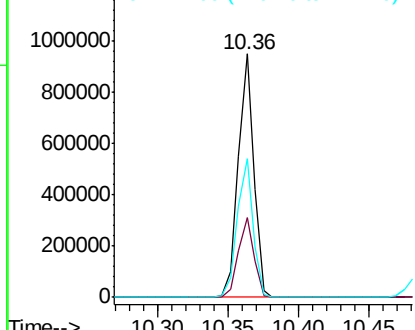
#61
4-Chlorophenyl-phenylether
Concen: 49.965 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 204 Resp: 725931
Ion Ratio Lower Upper
204 100
206 33.0 25.8 38.8
141 57.1 42.8 64.2

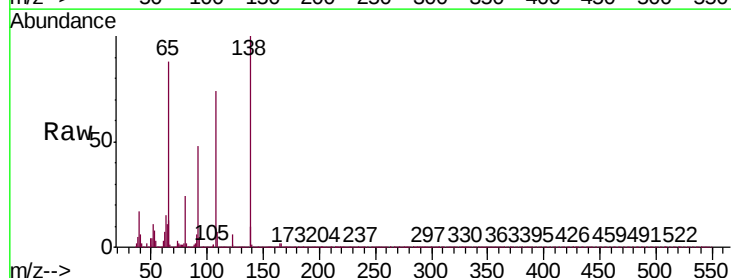


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

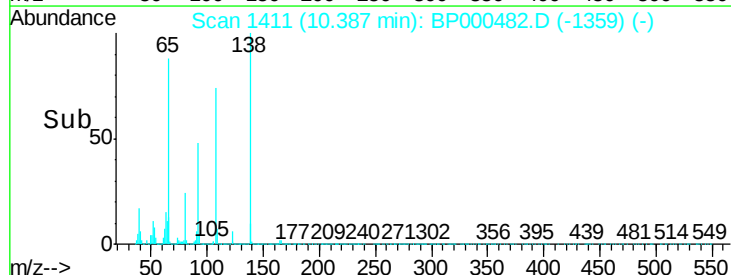
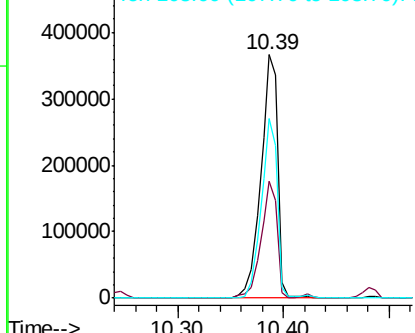


#62
4-Nitroaniline
Concen: 55.603 ng
RT: 10.39 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion: 138 Resp: 411777
Ion Ratio Lower Upper
138 100
92 48.1 28.7 68.7
108 73.8 50.6 90.6



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BP0
Ion 108.00 (107.70 to 108.70): E

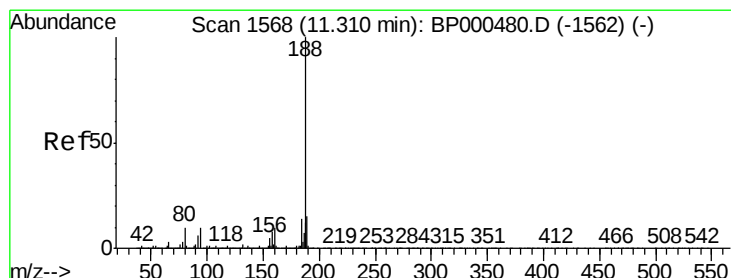
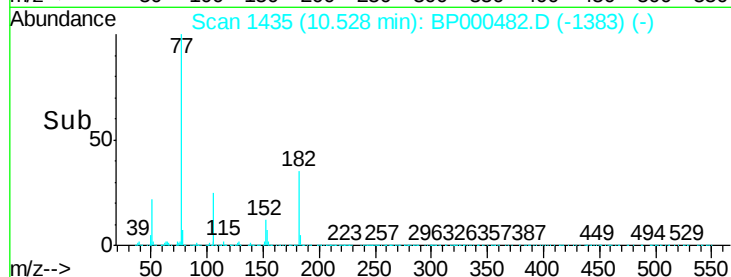
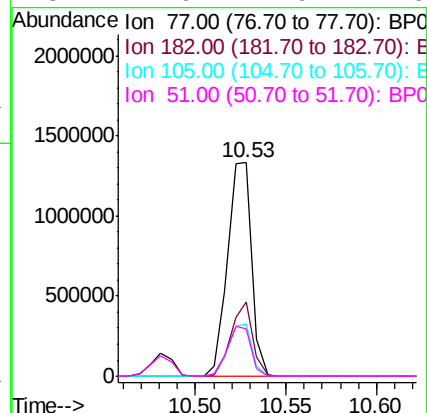
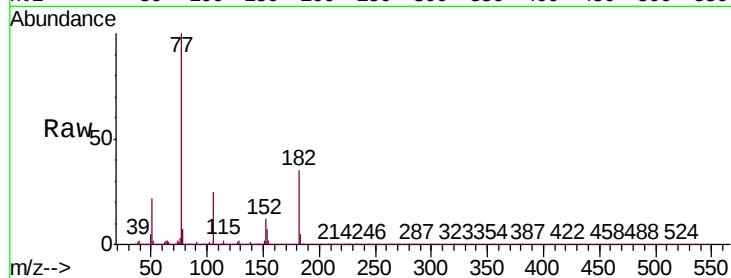




#63
Azobenzene
Concen: 47.838 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

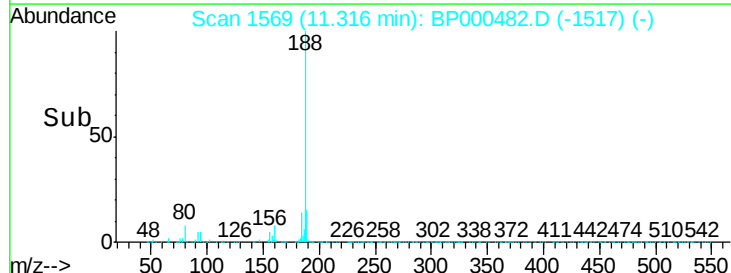
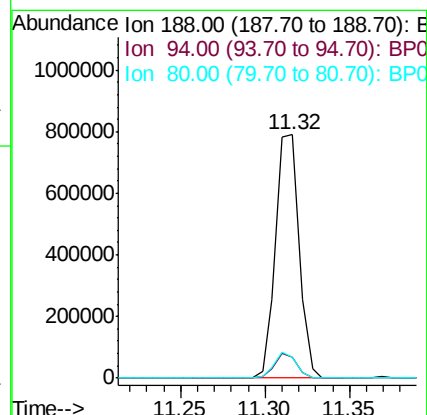
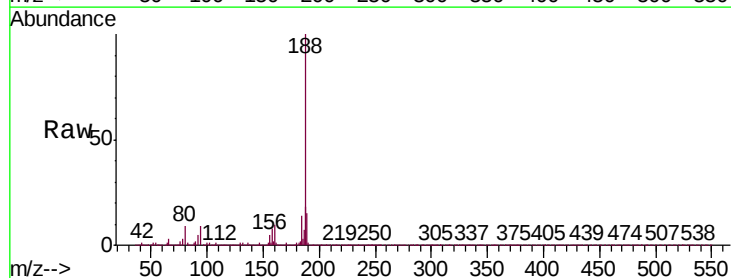
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

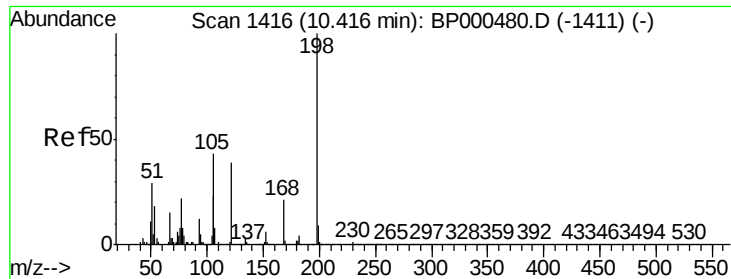
Tgt Ion:	77	Resp:	1233276
Ion	Ratio	Lower	Upper
77	100		
182	34.9	9.0	49.0
105	24.9	3.8	43.8
51	21.9	1.9	41.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:	188	Resp:	756761
Ion	Ratio	Lower	Upper
188	100		
94	8.5	8.2	12.2
80	8.7	8.3	12.5

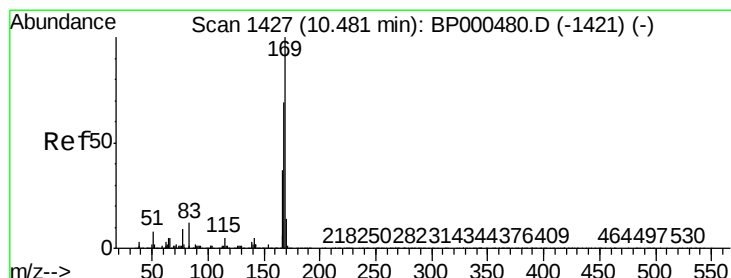
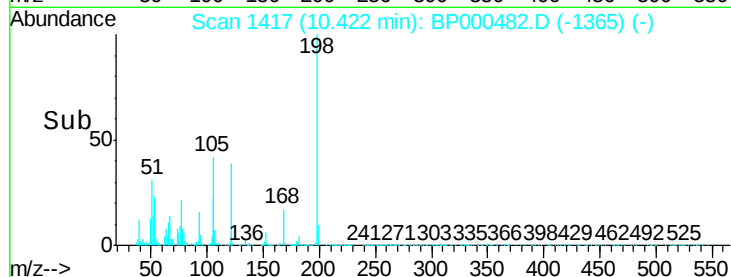
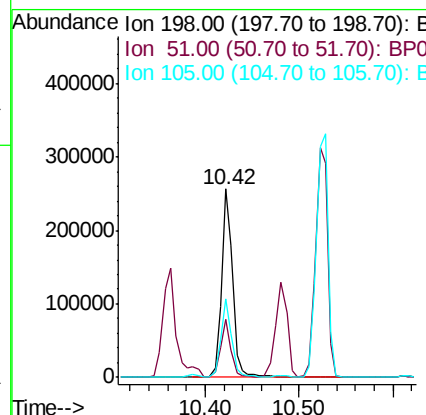
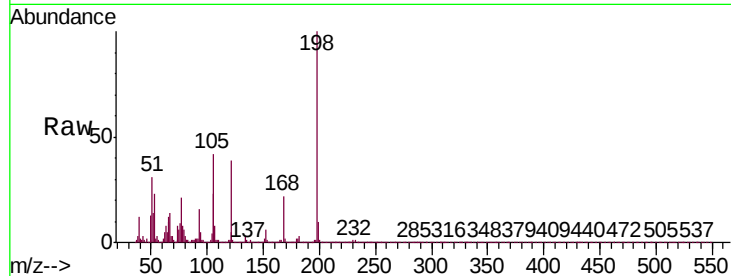




#65
 4,6-Dinitro-2-methylphenol
 Concen: 56.451 ng
 RT: 10.42 min Scan# 1417
 Delta R.T. 0.01 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

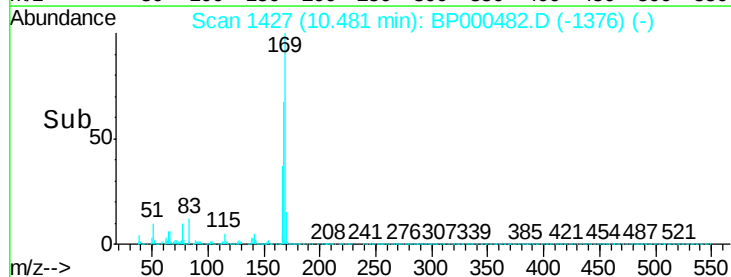
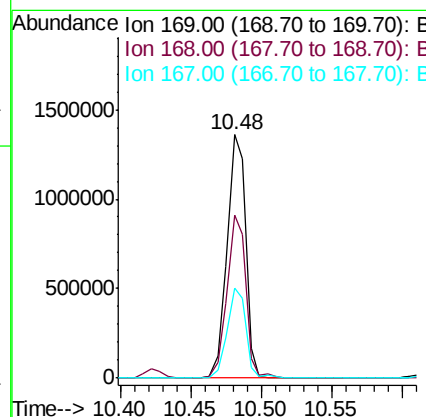
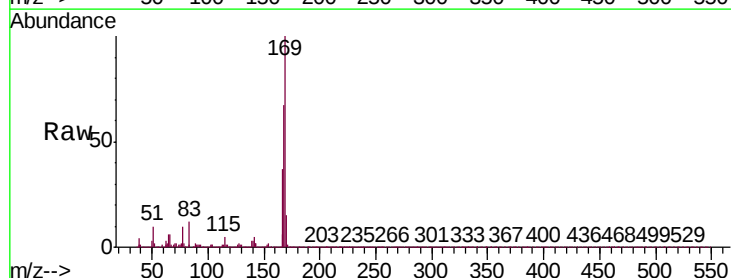
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

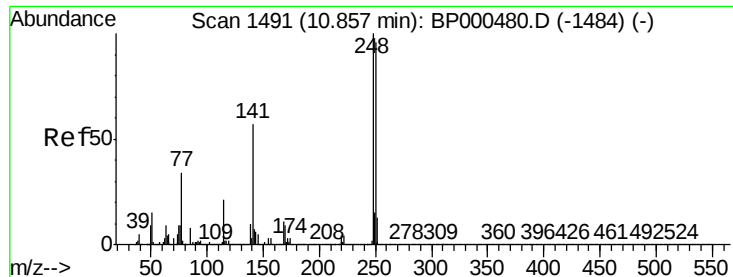
Tgt Ion	Ratio	Lower	Upper
198	100		
51	30.6	12.8	52.8
105	41.9	24.0	64.0



#66
 n-Nitrosodiphenylamine
 Concen: 49.456 ng
 RT: 10.48 min Scan# 1427
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.4	83.2
167	37.0	29.4	44.2

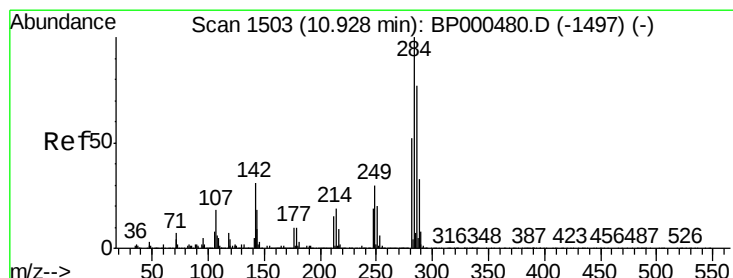
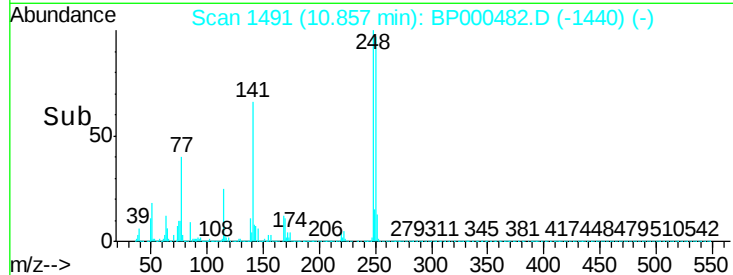
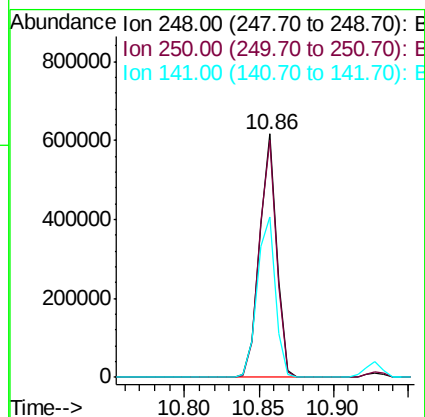
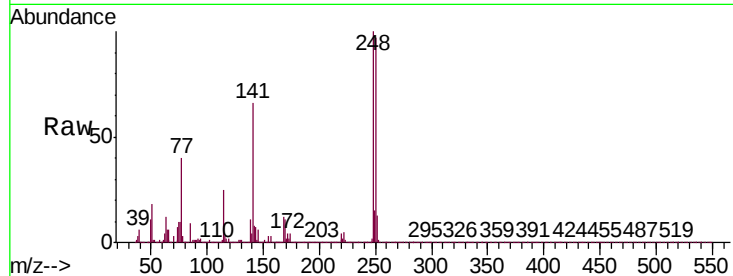




#67
4-Bromophenyl-phenylether
Concen: 53.403 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

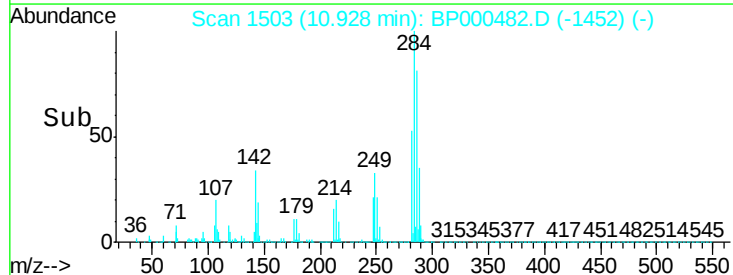
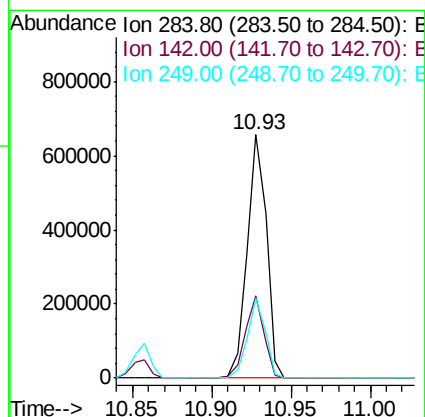
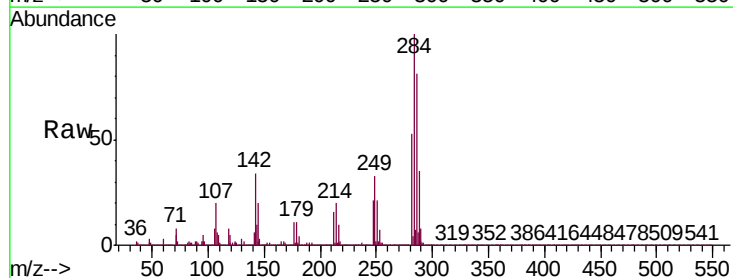
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

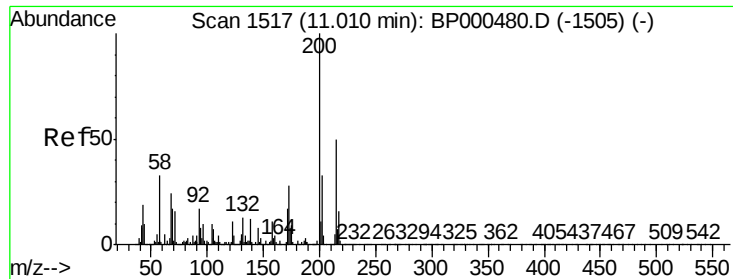
Tgt Ion:248 Resp: 481973
Ion Ratio Lower Upper
248 100
250 97.2 77.2 115.8
141 66.0 45.3 67.9



#68
Hexachlorobenzene
Concen: 52.919 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:284 Resp: 548289
Ion Ratio Lower Upper
284 100
142 34.0 24.6 37.0
249 33.0 24.1 36.1





#69

Atrazine

Concen: 52.413 ng

RT: 11.02 min Scan# 1518

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

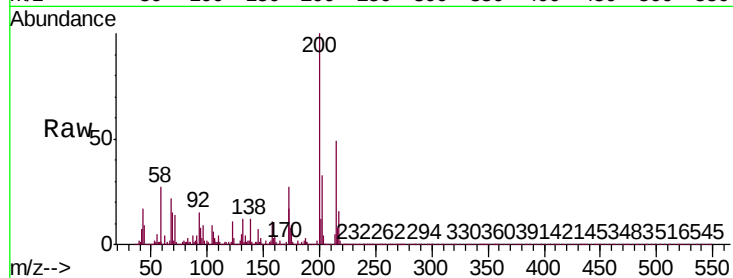
Tgt Ion:200 Resp: 397269

Ion Ratio Lower Upper

200 100

173 27.1 7.6 47.6

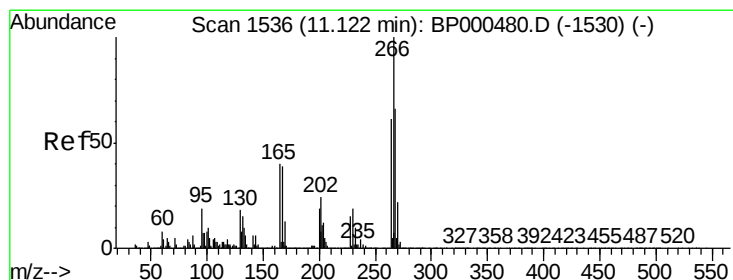
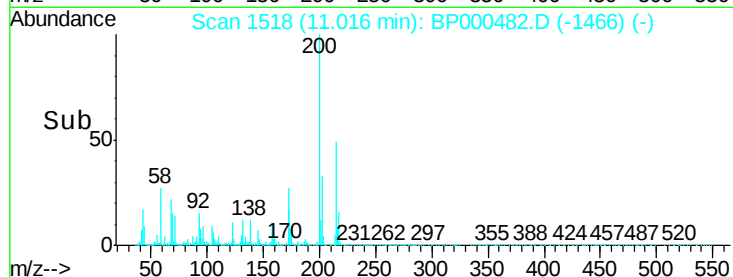
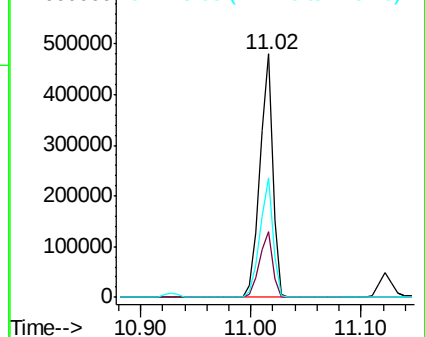
215 49.0 29.5 69.5



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: 58.995 ng

RT: 11.12 min Scan# 1536

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

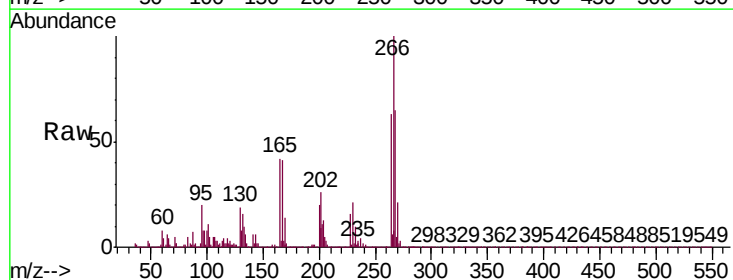
Tgt Ion:266 Resp: 241981

Ion Ratio Lower Upper

266 100

268 65.3 53.2 79.8

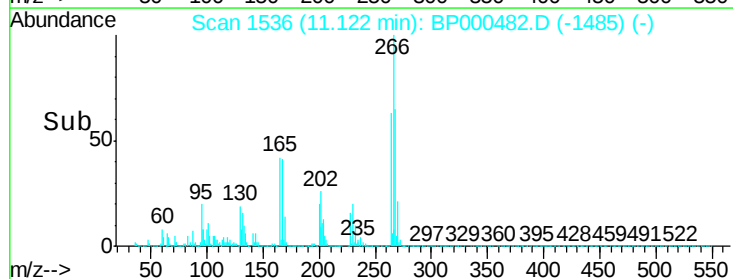
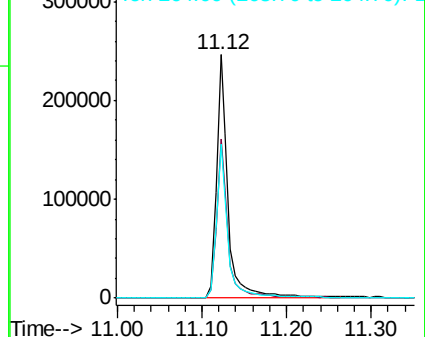
264 63.3 49.0 73.4

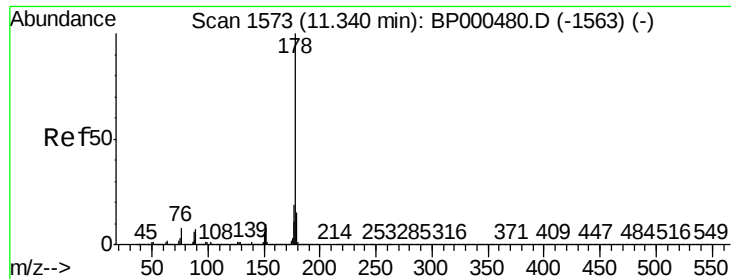


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

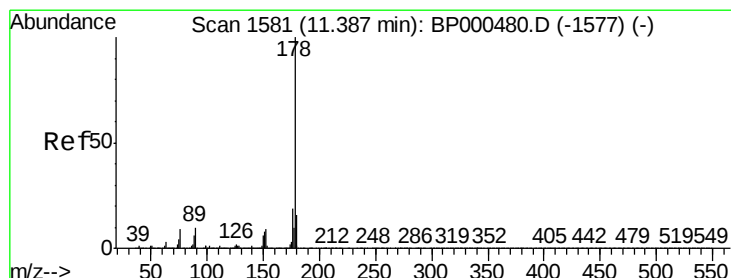
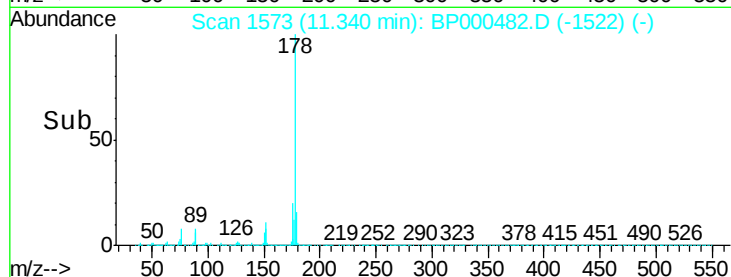
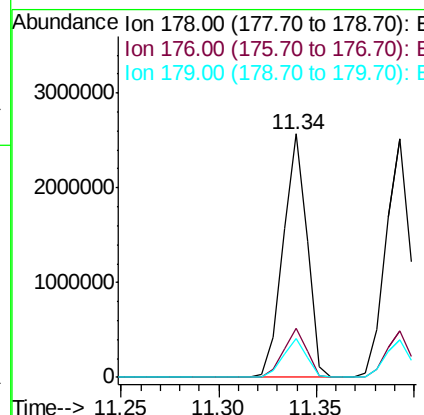
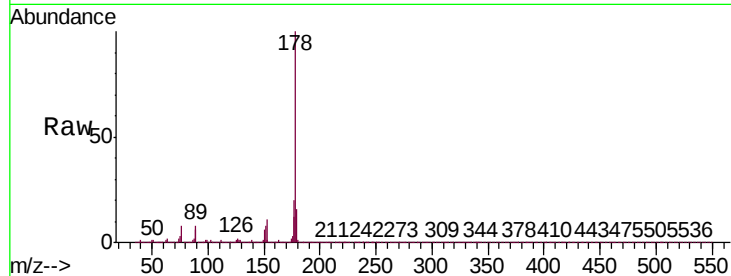




#71
Phenanthrene
Concen: 55.324 ng
RT: 11.34 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

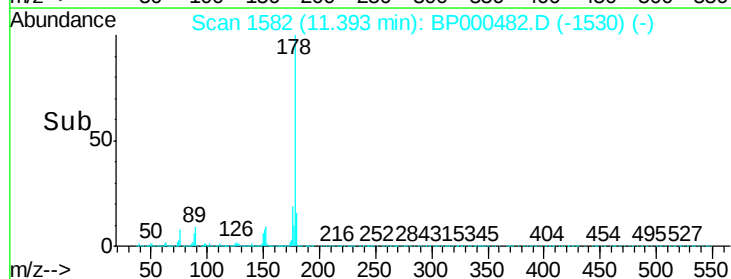
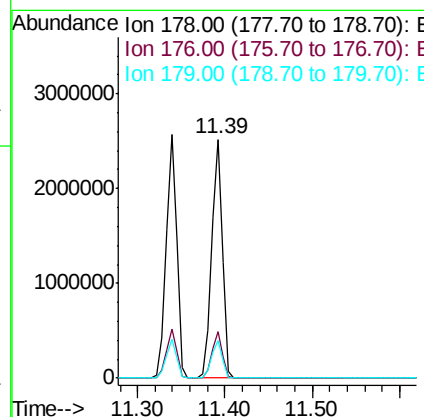
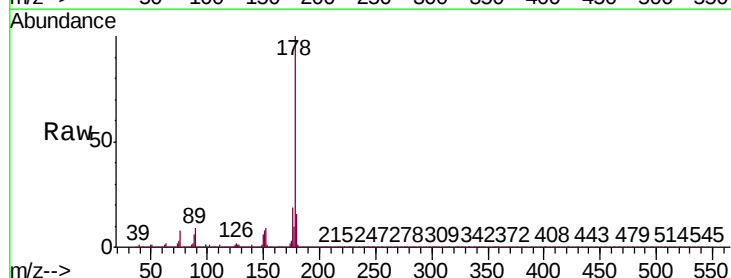
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:178 Resp: 2176201
Ion Ratio Lower Upper
178 100
176 20.1 15.4 23.2
179 15.9 12.2 18.4



#72
Anthracene
Concen: 54.635 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:178 Resp: 2148069
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.8 12.6 19.0

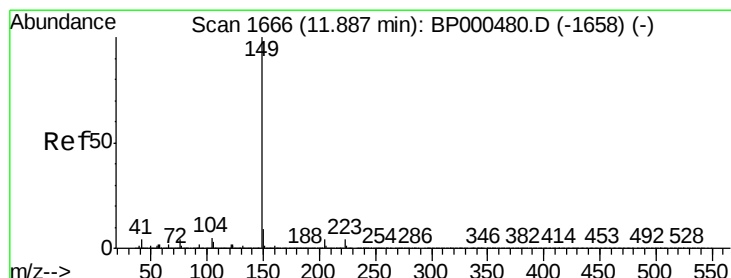
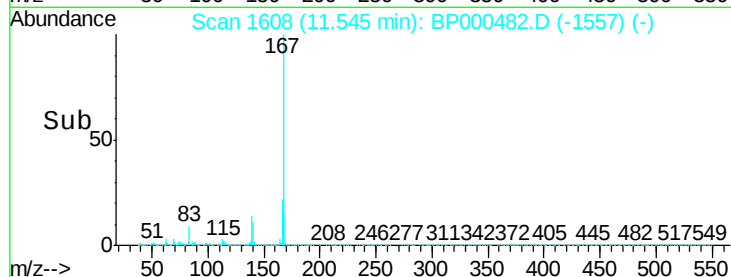
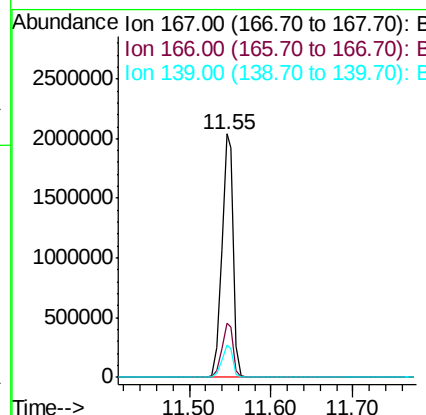
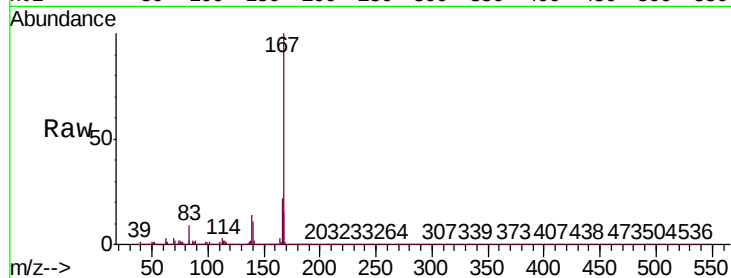




#73
 Carbazole
 Concen: 55.698 ng
 RT: 11.55 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

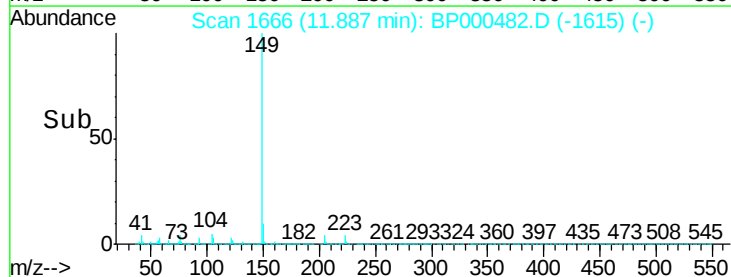
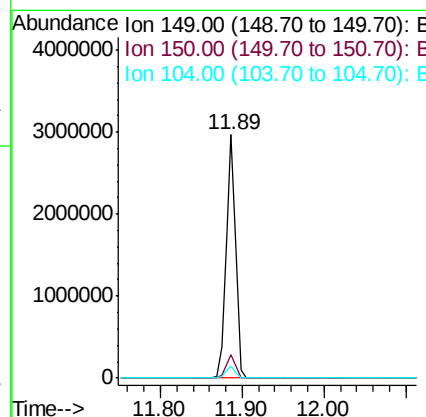
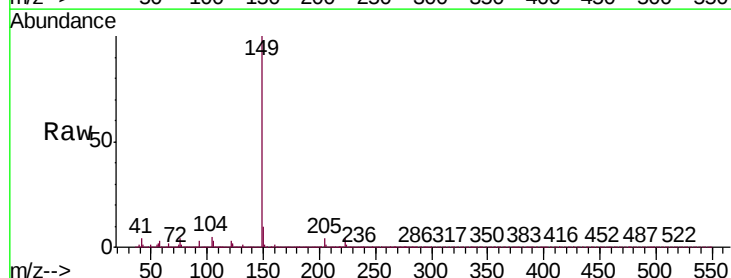
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

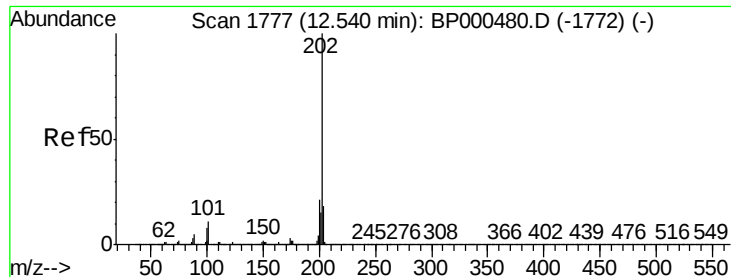
Tgt Ion:167 Resp: 1979805
 Ion Ratio Lower Upper
 167 100
 166 22.2 16.9 25.3
 139 13.5 9.7 14.5



#74
 Di-n-butylphthalate
 Concen: 53.410 ng
 RT: 11.89 min Scan# 1666
 Delta R.T. -0.00 min
 Lab File: BP000482.D
 Acq: 01 Oct 2019 15:15

Tgt Ion:149 Resp: 2422317
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 4.9 3.7 5.5





#75

Fluoranthene

Concen: 58.341 ng

RT: 12.54 min Scan# 1777

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

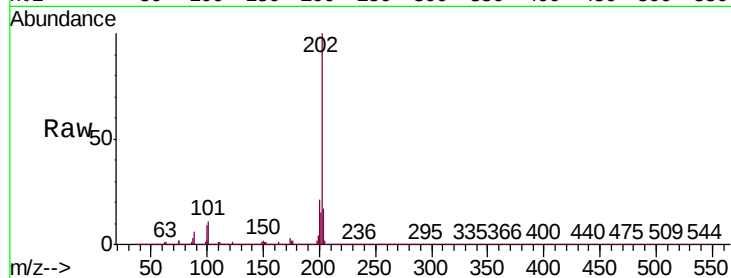
Tgt Ion:202 Resp: 2431890

Ion Ratio Lower Upper

202 100

101 11.3 0.0 31.3

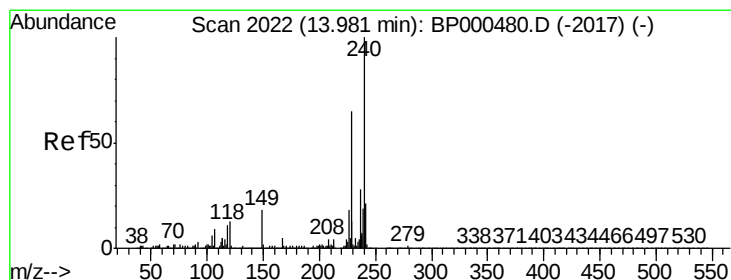
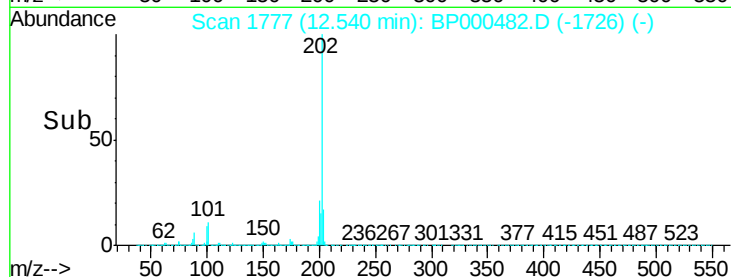
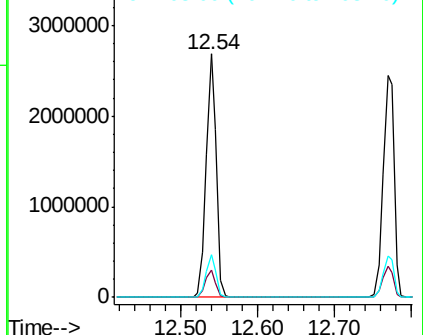
203 17.5 0.0 38.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.99 min Scan# 2023

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

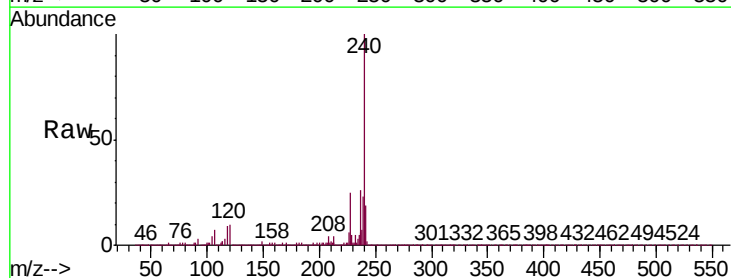
Tgt Ion:240 Resp: 605383

Ion Ratio Lower Upper

240 100

120 10.3 10.1 15.1

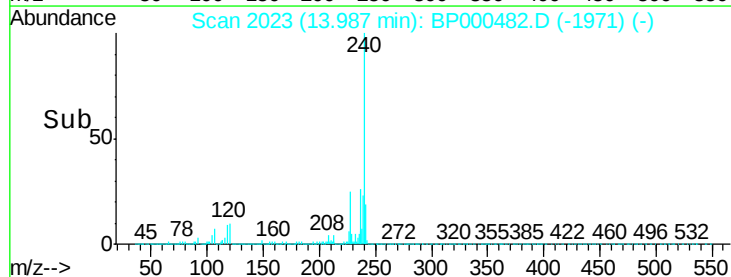
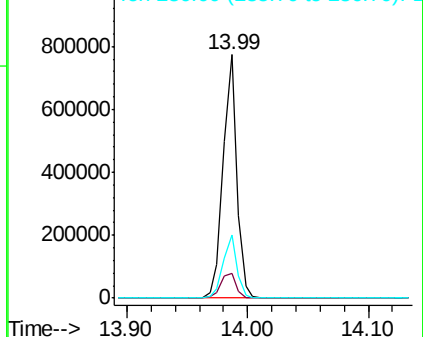
236 25.8 22.7 34.1

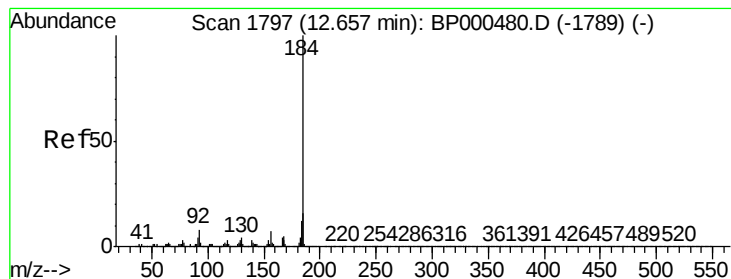


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 51.896 ng

RT: 12.66 min Scan# 1797

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

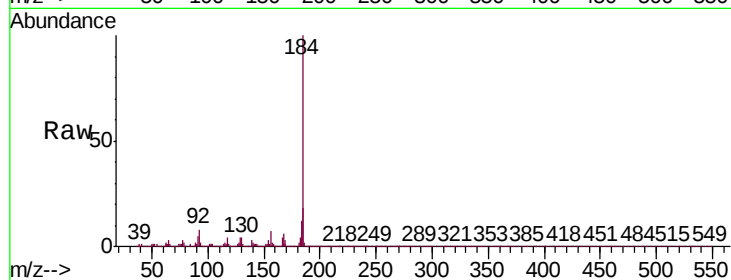
BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:184 Resp: 977926

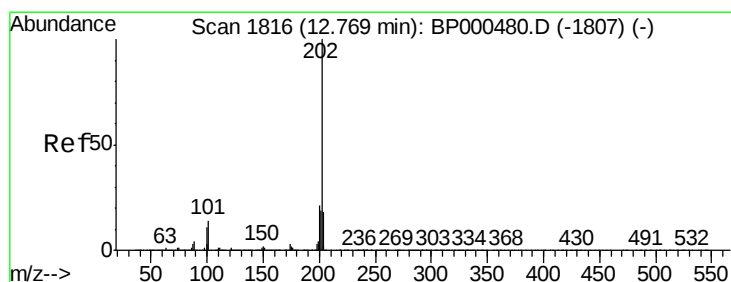
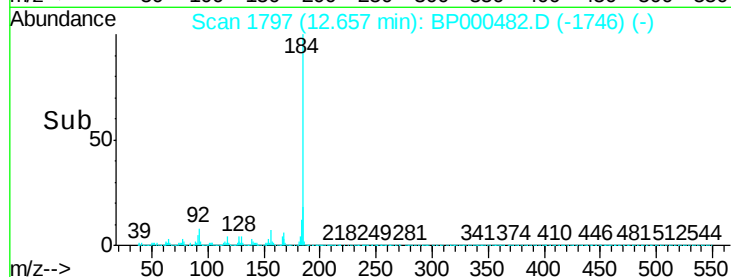
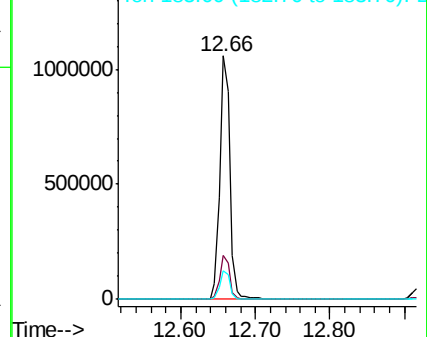
Ion	Ratio	Lower	Upper
184	100		
185	17.9	12.7	19.1
183	11.9	9.7	14.5



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: 52.481 ng

RT: 12.77 min Scan# 1816

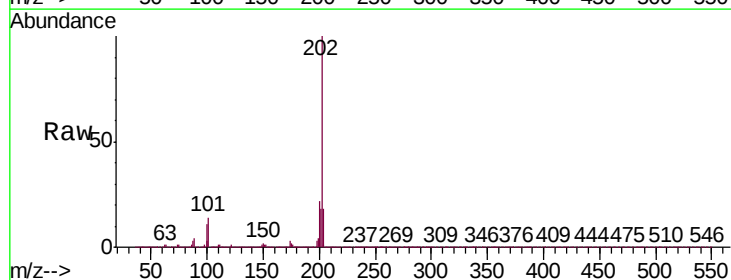
Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Tgt Ion:202 Resp: 2452446

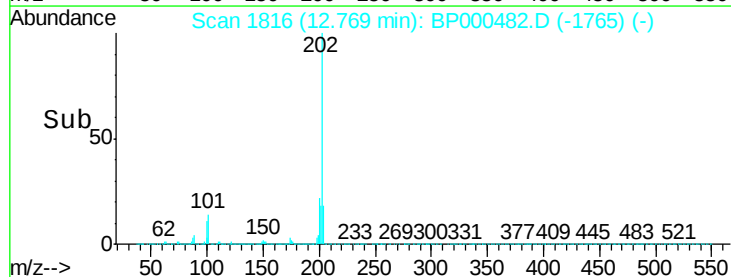
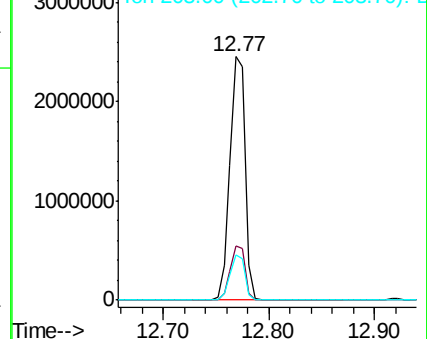
Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.1	25.7
203	18.4	14.6	21.8

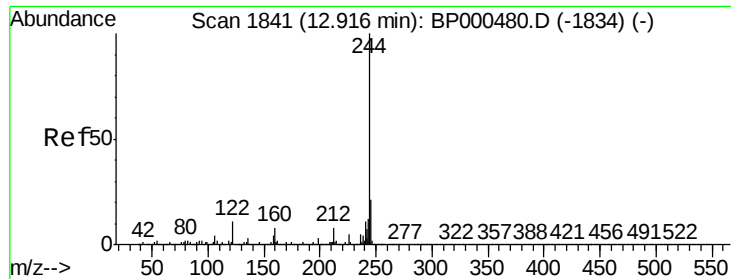


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 97.756 ng

RT: 12.92 min Scan# 1842

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

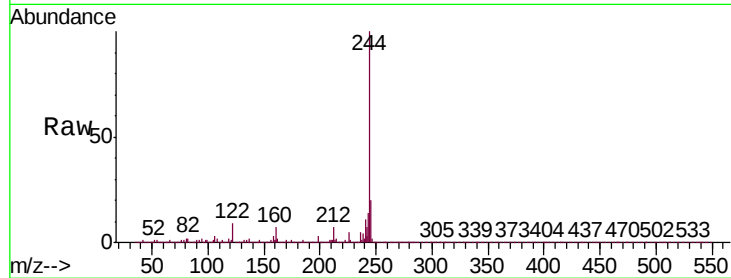
Tgt Ion:244 Resp: 3296535

Ion Ratio Lower Upper

244 100

212 7.3 6.0 9.0

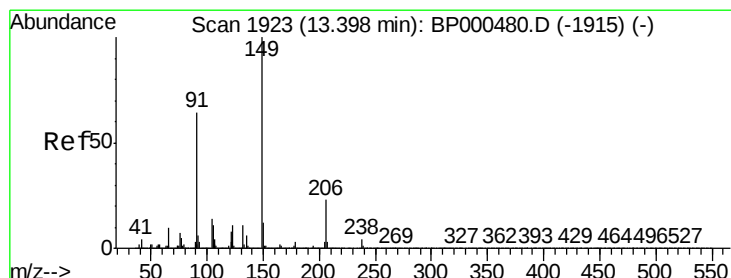
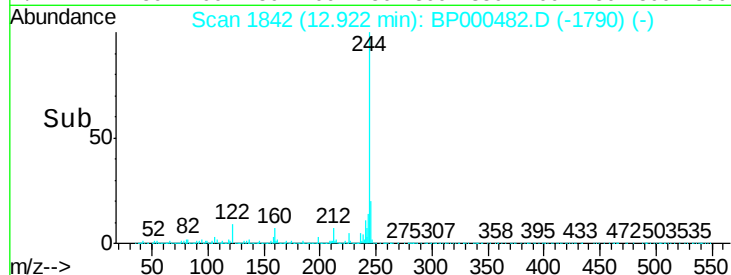
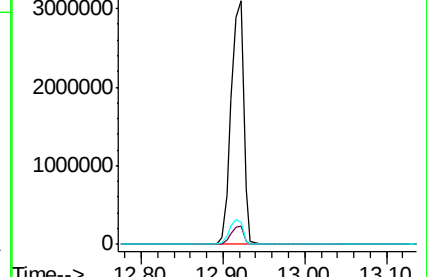
122 9.3 8.9 13.3



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: 58.200 ng

RT: 13.40 min Scan# 1923

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

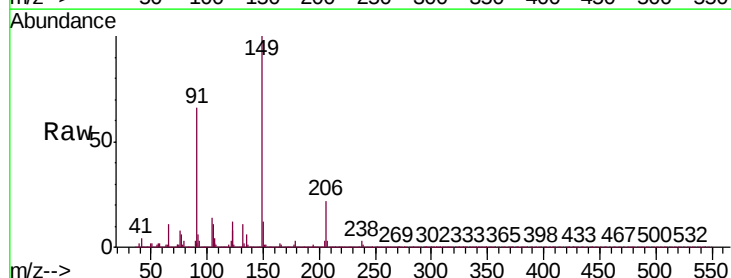
Tgt Ion:149 Resp: 1080587

Ion Ratio Lower Upper

149 100

91 65.8 51.0 76.4

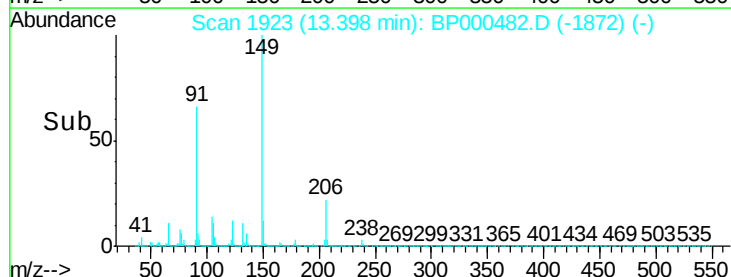
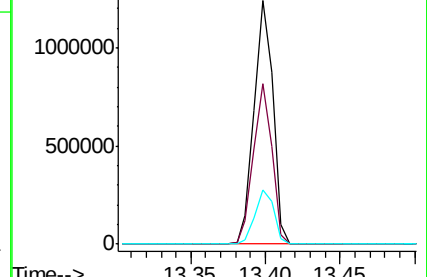
206 22.2 18.2 27.4

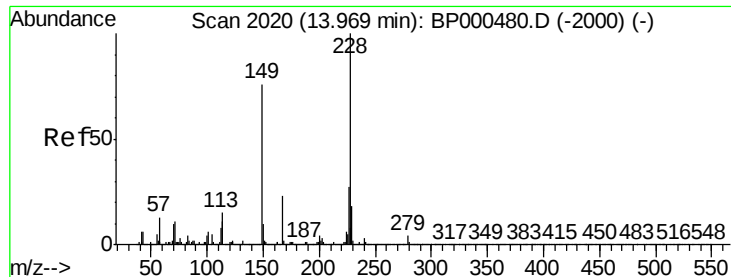


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

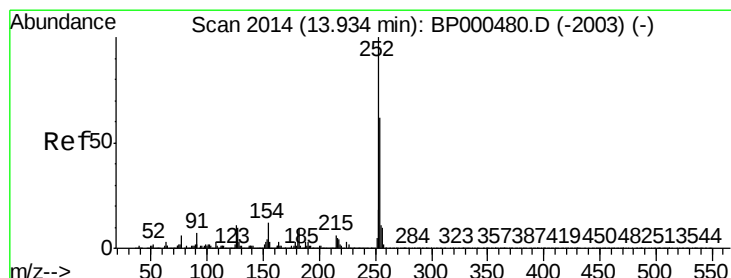
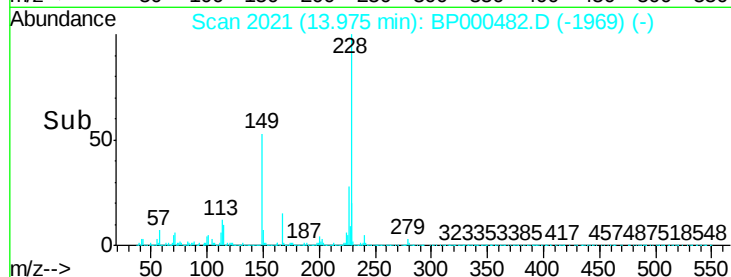
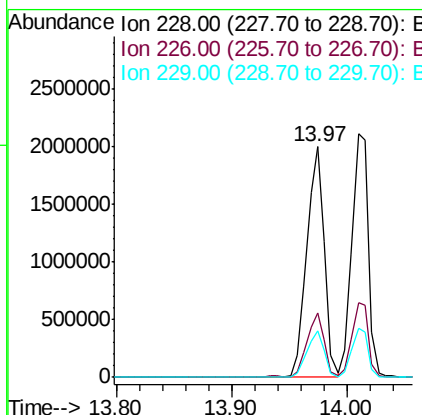
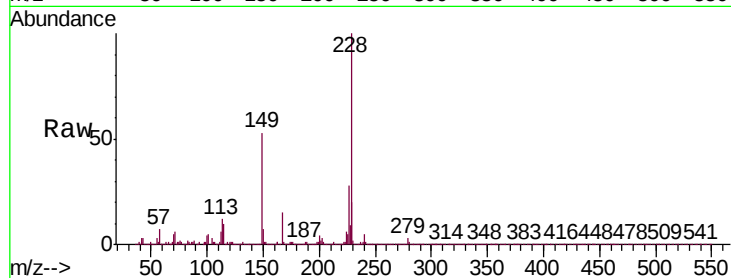




#81
Benzo(a)anthracene
Concen: 55.162 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

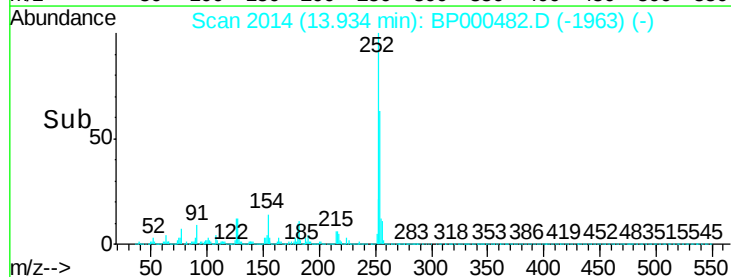
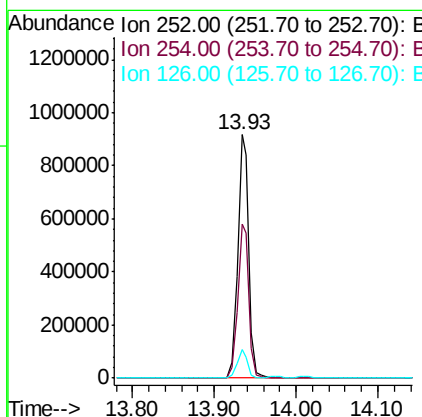
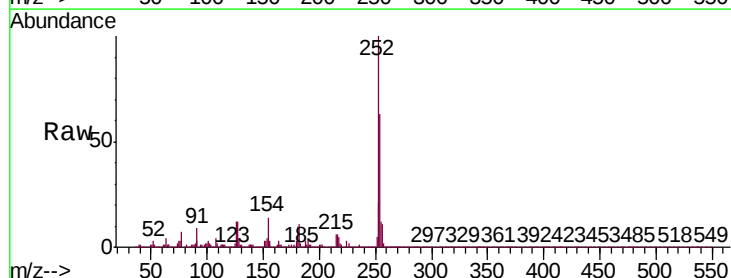
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

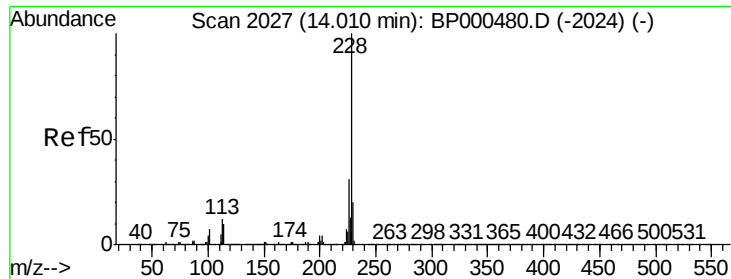
Tgt Ion:228 Resp: 2123865
Ion Ratio Lower Upper
228 100
226 28.0 21.4 32.2
229 20.3 14.7 22.1



#82
3,3'-Dichlorobenzidine
Concen: 58.395 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:252 Resp: 857942
Ion Ratio Lower Upper
252 100
254 63.1 49.8 74.8
126 11.9 8.9 13.3





#83

Chrysene

Concen: 55.301 ng

RT: 14.01 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

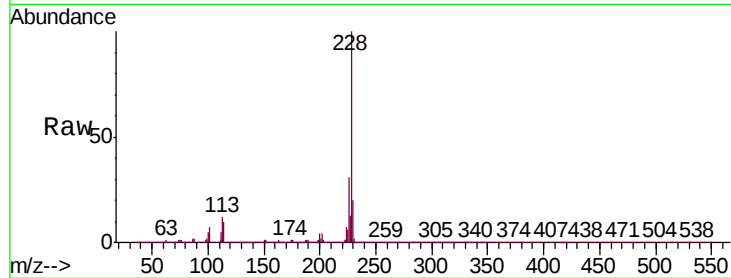
Tgt Ion:228 Resp: 2085751

Ion Ratio Lower Upper

228 100

226 30.7 24.7 37.1

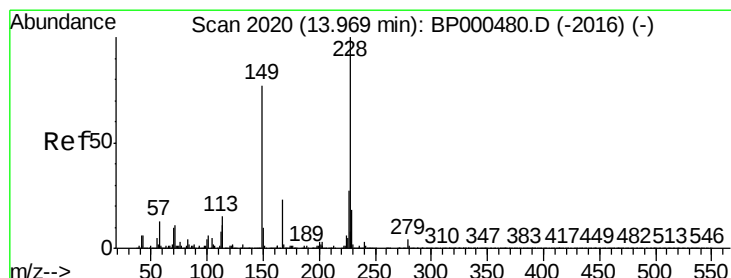
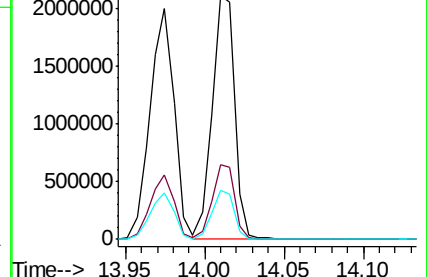
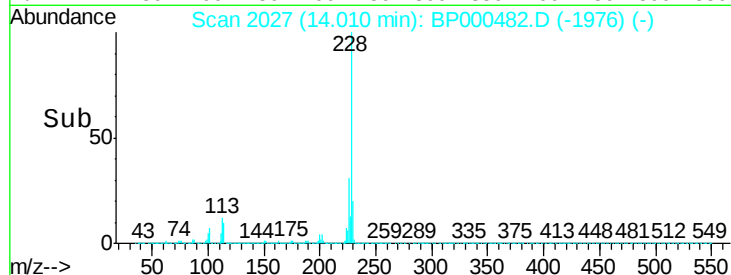
229 20.4 16.3 24.5



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: 51.726 ng

RT: 13.97 min Scan# 2020

Delta R.T. -0.00 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

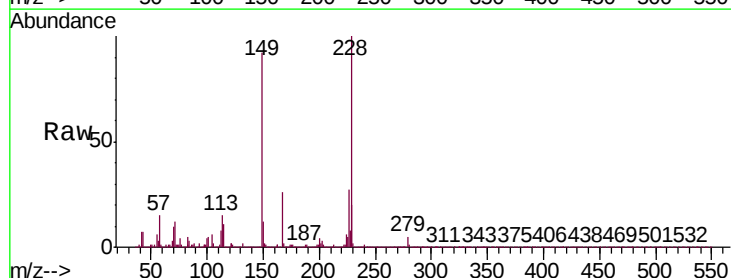
Tgt Ion:149 Resp: 1312164

Ion Ratio Lower Upper

149 100

167 28.4 23.6 35.4

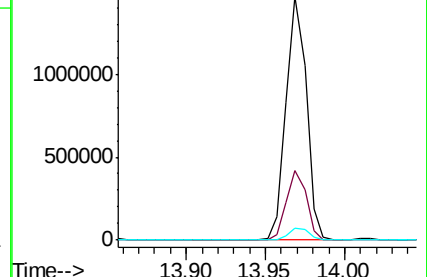
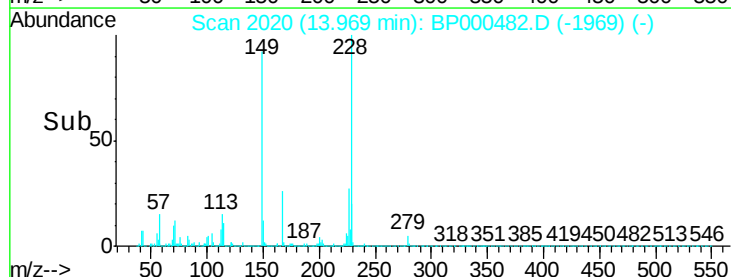
279 5.0 3.9 5.9

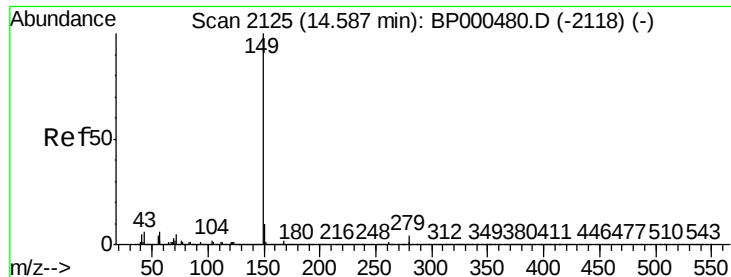


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

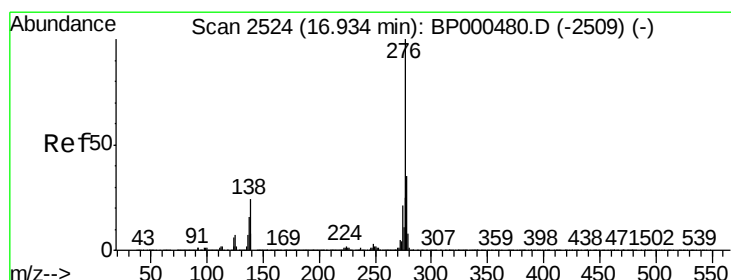
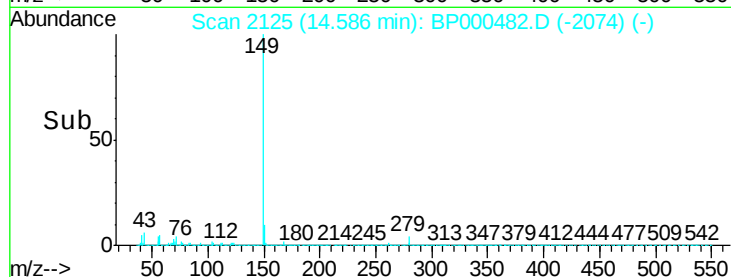
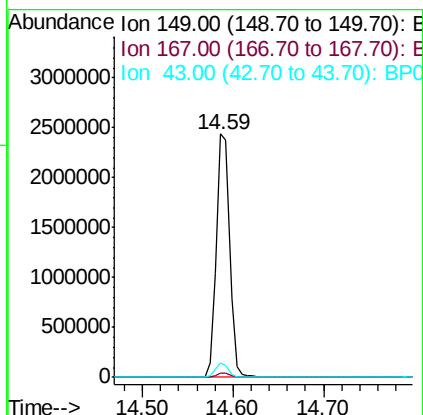
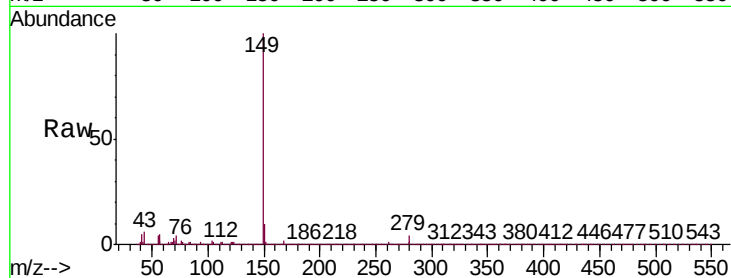




#85
Di-n-octyl phthalate
Concen: 56.230 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

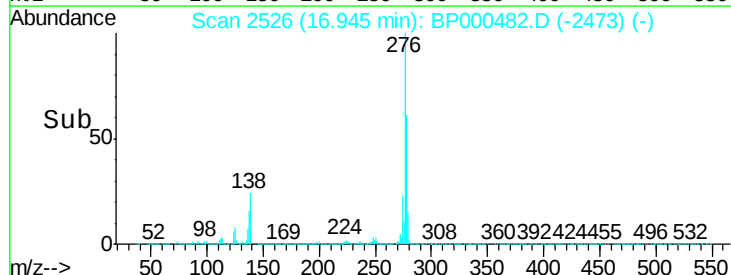
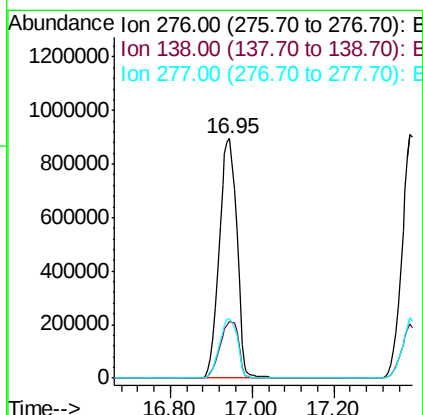
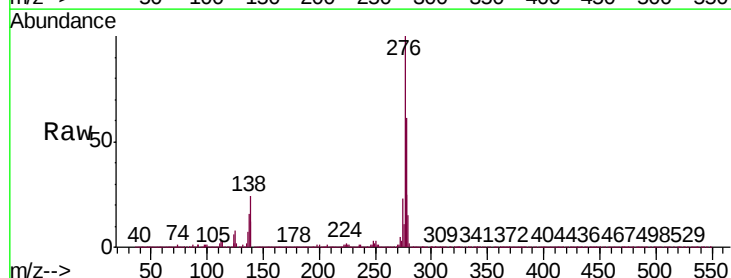
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 2469477
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.7 4.6 7.0



#86
Indeno(1,2,3-cd)pyrene
Concen: 55.397 ng
RT: 16.95 min Scan# 2526
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:276 Resp: 2671696
Ion Ratio Lower Upper
276 100
138 24.8 20.9 31.3
277 25.4 20.6 30.8



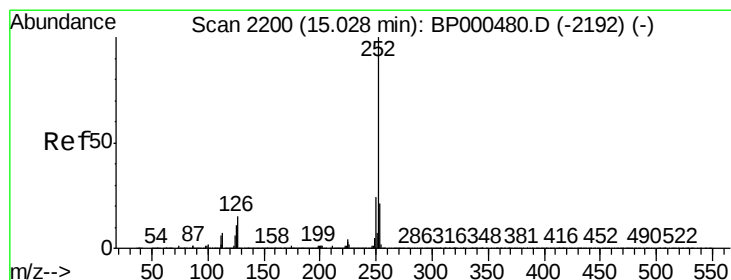
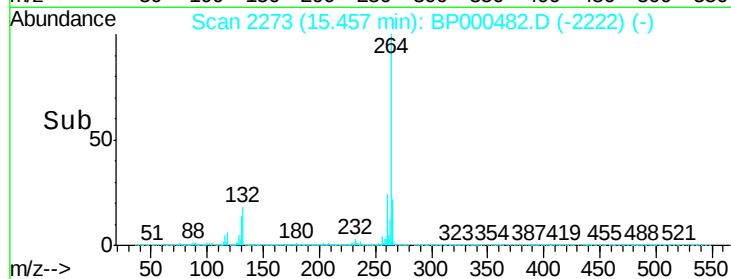
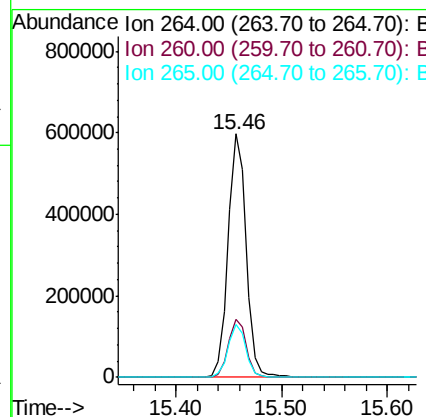
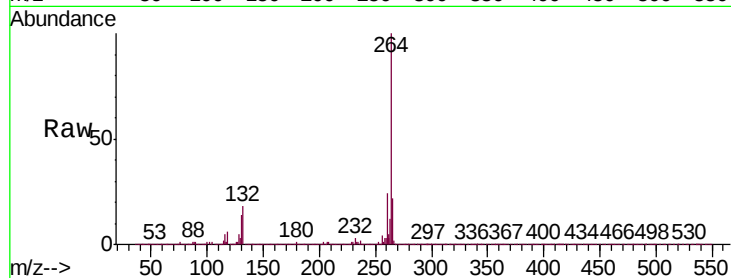


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 264 Resp: 710110

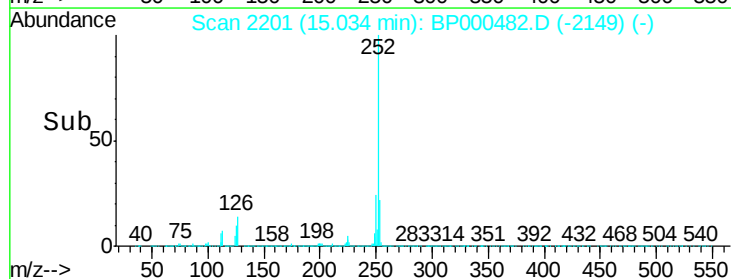
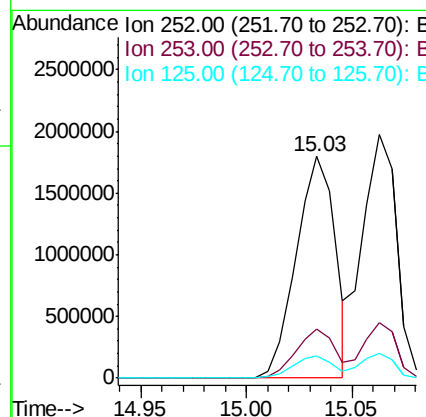
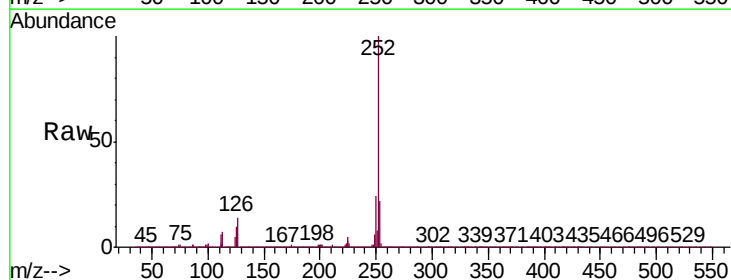
Ion	Ratio	Lower	Upper
264	100		
260	23.9	20.3	30.5
265	21.6	18.0	27.0

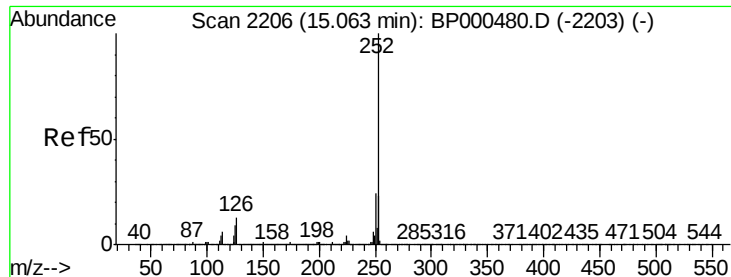


#88
Benzo(b)fluoranthene
Concen: 54.759 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion: 252 Resp: 2310722

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	10.2	8.9	13.3

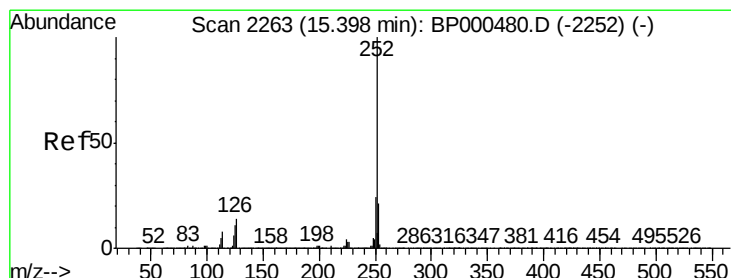
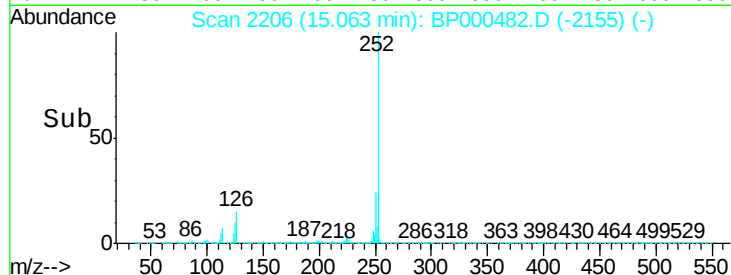
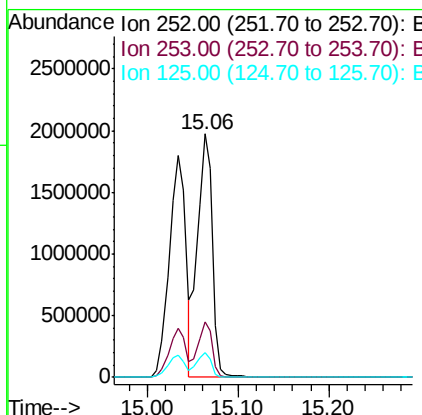
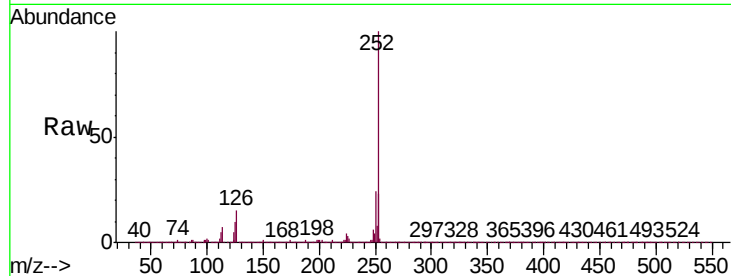




#89
Benzo(k)fluoranthene
Concen: 57.709 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

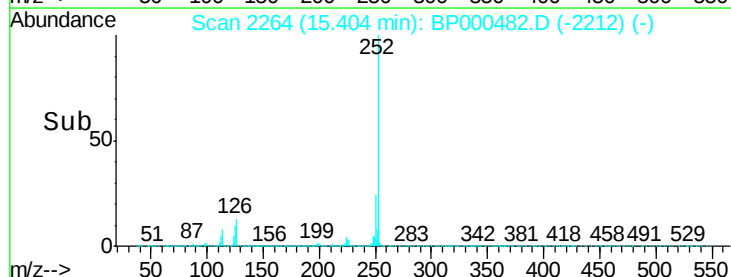
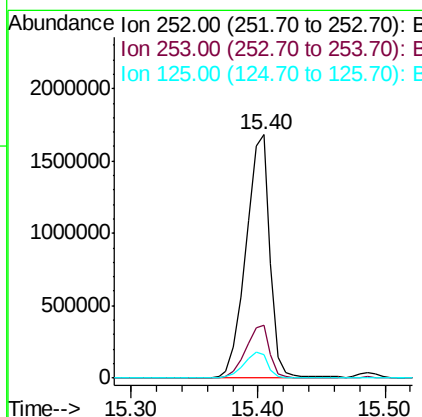
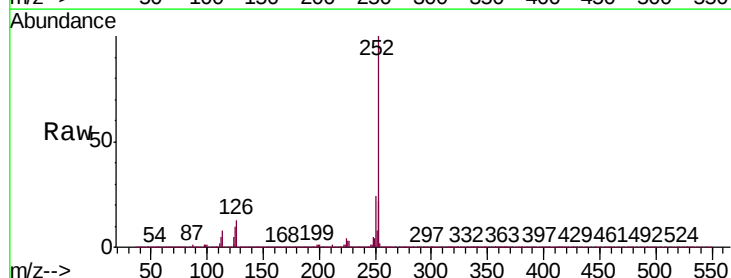
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

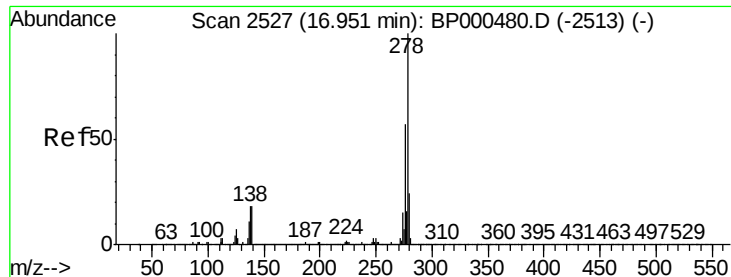
Tgt Ion:252 Resp: 2243203
Ion Ratio Lower Upper
252 100
253 22.8 18.4 27.6
125 10.4 7.8 11.8



#90
Benzo(a)pyrene
Concen: 58.142 ng
RT: 15.40 min Scan# 2264
Delta R.T. 0.01 min
Lab File: BP000482.D
Acq: 01 Oct 2019 15:15

Tgt Ion:252 Resp: 2208666
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.6
125 9.9 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 55.783 ng

RT: 16.96 min Scan# 2529

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

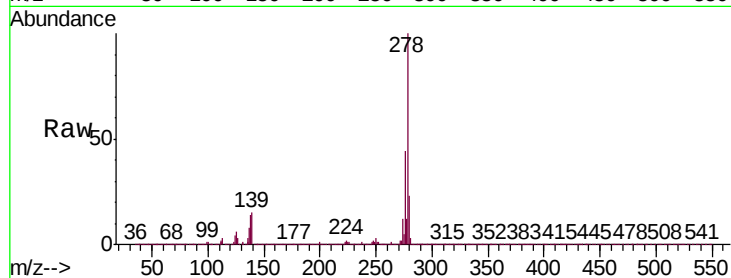
Tgt Ion:278 Resp: 2122582

Ion Ratio Lower Upper

278 100

139 15.5 14.1 21.1

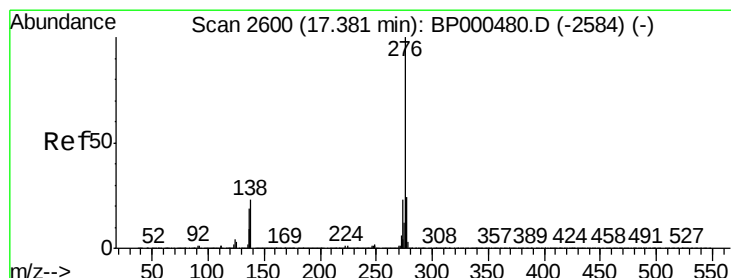
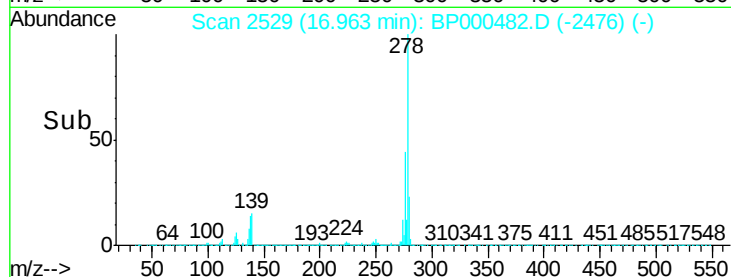
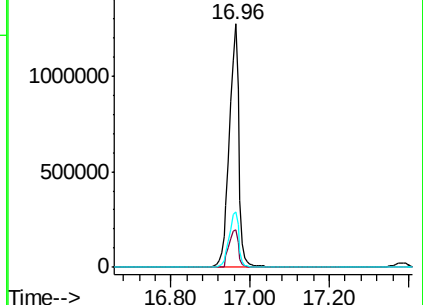
279 22.9 19.5 29.3



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 57.186 ng

RT: 17.39 min Scan# 2601

Delta R.T. 0.01 min

Lab File: BP000482.D

Acq: 01 Oct 2019 15:15

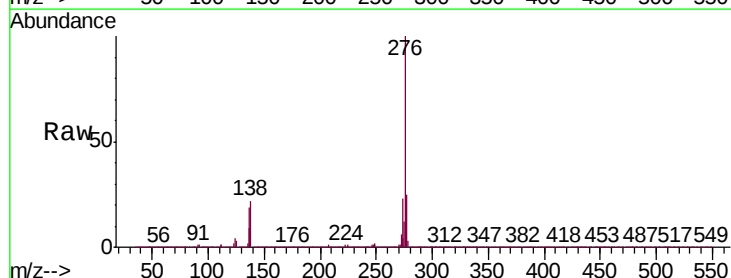
Tgt Ion:276 Resp: 2172558

Ion Ratio Lower Upper

276 100

277 24.8 19.4 29.2

138 22.0 18.5 27.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

