

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082420\
 Data File : BP003087.D
 Acq On : 24 Aug 2020 10:37
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Aug 24 13:20:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP082420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 24 13:12:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	216761	20.00	ng	0.00
21) Naphthalene-d8	10.45	136	844713	20.00	ng	0.00
39) Acenaphthene-d10	14.30	164	521828	20.00	ng	0.00
64) Phenanthrene-d10	17.06	188	1116484	20.00	ng	0.00
76) Chrysene-d12	21.15	240	1201873	20.00	ng	0.00
86) Perylene-d12	23.39	264	1158131	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.27	112	275061	19.42	ng	0.00
7) Phenol-d6	6.84	99	344424	17.52	ng	0.00
23) Nitrobenzene-d5	8.81	82	250244	16.05	ng	0.00
42) 2,4,6-Tribromophenol	15.80	330	145743	22.47	ng	0.00
45) 2-Fluorobiphenyl	12.92	172	800773	20.97	ng	0.00
79) Terphenyl-d14	19.63	244	1277161	21.27	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	53159	8.744	ng	99
3) Pyridine	3.60	79	134151	7.920	ng	97
4) n-Nitrosodimethylamine	3.51	42	35285	7.092	ng	# 95
6) Aniline	6.99	93	184695	8.096	ng	99
8) 2-Chlorophenol	7.23	128	151266	10.017	ng	100
9) Benzaldehyde	6.80	77	87651	8.372	ng	99
10) Phenol	6.87	94	159704	8.065	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	124669	8.185	ng	98
12) 1,3-Dichlorobenzene	7.56	146	186282	10.930	ng	99
13) 1,4-Dichlorobenzene	7.70	146	187415	10.879	ng	99
14) 1,2-Dichlorobenzene	8.02	146	178508	10.865	ng	99
15) Benzyl Alcohol	7.90	79	90871	7.004	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.19	45	108697	7.596	ng	99
17) 2-Methylphenol	8.11	107	110699	8.748	ng	97
18) Hexachloroethane	8.74	117	60321	10.039	ng	96
19) n-Nitroso-di-n-propylamine	8.47	70	77586	6.848	ng	98
20) 3+4-Methylphenols	8.43	107	148142	8.686	ng	99
22) Acetophenone	8.47	105	207389	8.702	ng	100
24) Nitrobenzene	8.85	77	125364	7.404	ng	97
25) Isophorone	9.37	82	216629	6.465	ng	99
26) 2-Nitrophenol	9.56	139	64572	10.563	ng	96
27) 2,4-Dimethylphenol	9.63	122	108634	8.142	ng	95
28) bis(2-Chloroethoxy)methane	9.86	93	169251	9.054	ng	100
29) 2,4-Dichlorophenol	10.10	162	131817	9.387	ng	99
30) 1,2,4-Trichlorobenzene	10.31	180	163448	9.957	ng	98
31) Naphthalene	10.49	128	476680	9.858	ng	100
32) Benzoic acid	9.73	122	27864	4.034	ng	88
33) 4-Chloroaniline	10.60	127	191129	9.538	ng	98
34) Hexachlorobutadiene	10.79	225	97177	9.673	ng	99
35) Caprolactam	11.34	113	37064	8.530	ng	97
36) 4-Chloro-3-methylphenol	11.74	107	124423	8.523	ng	99
37) 2-Methylnaphthalene	12.12	142	338681	9.846	ng	100
38) 1-Methylnaphthalene	12.33	142	320236	9.890	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	167130	8.908	ng	100

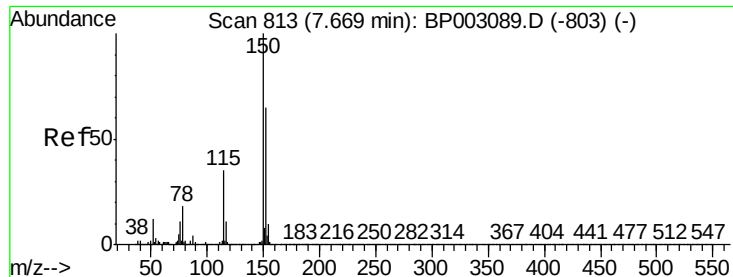
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082420\
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.47	237	67158	6.900	ng	100
43) 2,4,6-Trichlorophenol	12.73	196	102728	9.447	ng	97
44) 2,4,5-Trichlorophenol	12.80	196	108855	9.125	ng	99
46) 1,1'-Biphenyl	13.13	154	432191	10.019	ng	99
47) 2-Chloronaphthalene	13.17	162	353135	10.454	ng	99
48) 2-Nitroaniline	13.37	65	59137	8.075	ng	93
49) Acenaphthylene	14.02	152	521955	9.852	ng	99
50) Dimethylphthalate	13.76	163	429471	10.523	ng	99
51) 2,6-Dinitrotoluene	13.87	165	83719	10.121	ng	95
52) Acenaphthene	14.37	154	326744	9.596	ng	99
53) 3-Nitroaniline	14.20	138	93781	10.908	ng	98
54) 2,4-Dinitrophenol	14.42	184	24308	7.743	ng	96
55) Dibenzofuran	14.70	168	516264	9.885	ng	100
56) 4-Nitrophenol	14.53	139	62028	8.571	ng	97
57) 2,4-Dinitrotoluene	14.67	165	111333	10.578	ng	96
58) Fluorene	15.36	166	410324	10.034	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.94	232	99169	9.964	ng	99
60) Diethylphthalate	15.14	149	421644	10.572	ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	210106	9.983	ng	99
62) 4-Nitroaniline	15.37	138	99655	11.627	ng	95
63) Azobenzene	15.65	77	288367	7.182	ng	99
65) 4,6-Dinitro-2-methylphenol	15.44	198	42763	8.249	ng	98
66) n-Nitrosodiphenylamine	15.57	169	359714	9.728	ng	100
67) 4-Bromophenyl-phenylether	16.25	248	131905	9.711	ng	97
68) Hexachlorobenzene	16.37	284	159192	10.133	ng	98
69) Atrazine	16.53	200	116607	9.308	ng	98
70) Pentachlorophenol	16.72	266	61897	7.597	ng	96
71) Phenanthrene	17.10	178	671629	10.259	ng	100
72) Anthracene	17.19	178	630197	9.849	ng	99
73) Carbazole	17.46	167	607989	9.729	ng	99
74) Di-n-butylphthalate	18.03	149	685624	10.430	ng	99
75) Fluoranthene	19.07	202	765201	10.144	ng	99
77) Benzidine	19.26	184	243315	6.639	ng	100
78) Pyrene	19.43	202	805503	9.587	ng	99
80) Butylbenzylphthalate	20.32	149	307641	10.051	ng	97
81) Benzo(a)anthracene	21.13	228	826592	10.097	ng	100
82) 3,3'-Dichlorobenzidine	21.07	252	286740	8.849	ng	99
83) Chrysene	21.19	228	795599	10.302	ng	99
84) Bis(2-ethylhexyl)phthalate	21.08	149	477961	10.279	ng	98
85) Di-n-octyl phthalate	21.95	149	755311	9.888	ng	99
87) Indeno(1,2,3-cd)pyrene	25.66	276	1023997	11.040	ng	99
88) Benzo(b)fluoranthene	22.71	252	773330	9.462	ng	99
89) Benzo(k)fluoranthene	22.76	252	762465	9.871	ng	100
90) Benzo(a)pyrene	23.29	252	713302	9.659	ng	99
91) Dibenzo(a,h)anthracene	25.67	278	848298	10.746	ng	99
92) Benzo(g,h,i)perylene	26.34	276	821206	10.758	ng	98

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

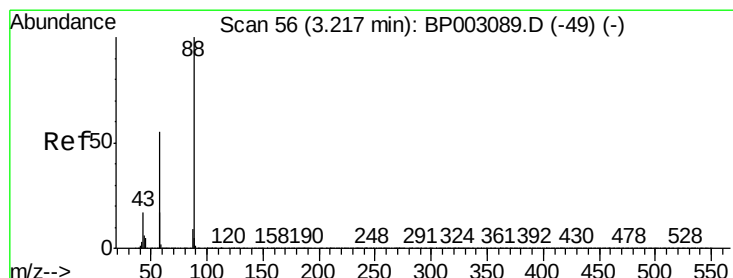
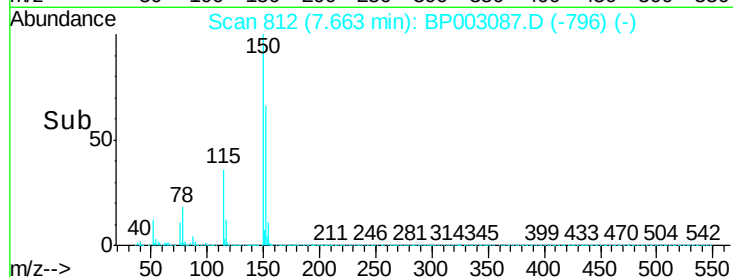
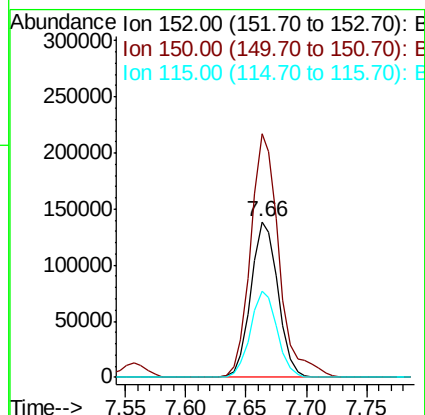
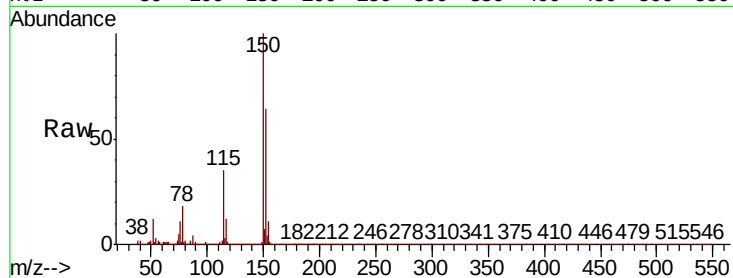


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 812
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

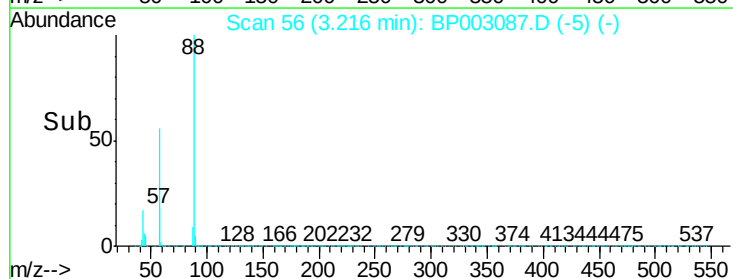
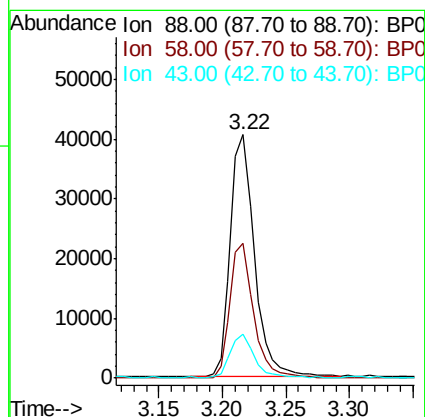
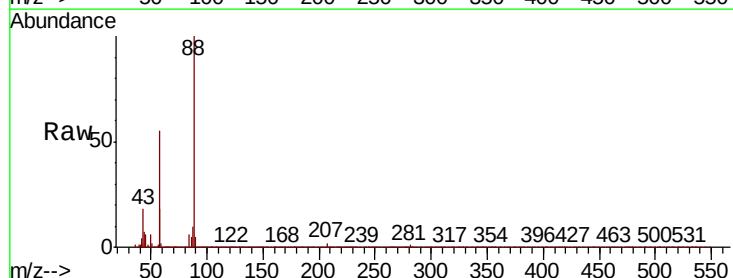
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.3	123.1	184.7
115	55.1	42.8	64.2

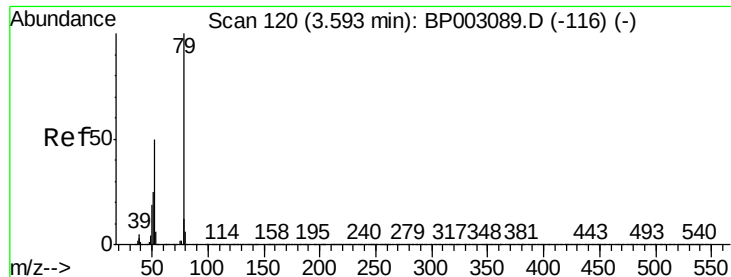


#2

1,4-Dioxane
Concen: 8.744 ng
RT: 3.22 min Scan# 56
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.9	44.3	66.5
43	18.1	14.3	21.5





#3

Pvridine

Concen: 7.920 ng

RT: 3.60 min Scan# 121

Delta R.T. 0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

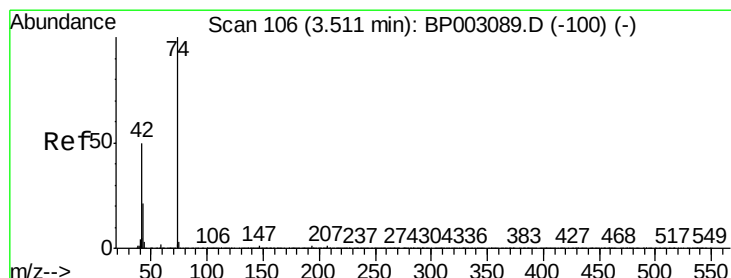
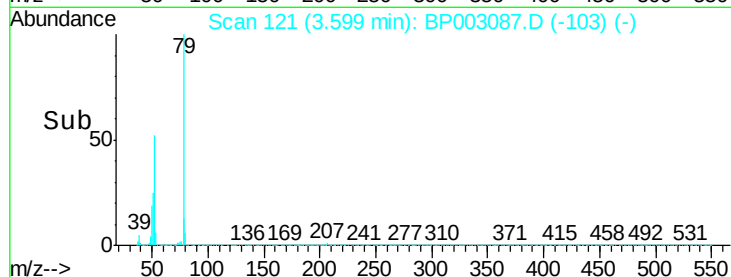
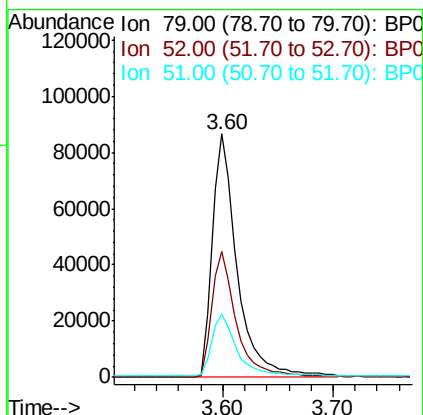
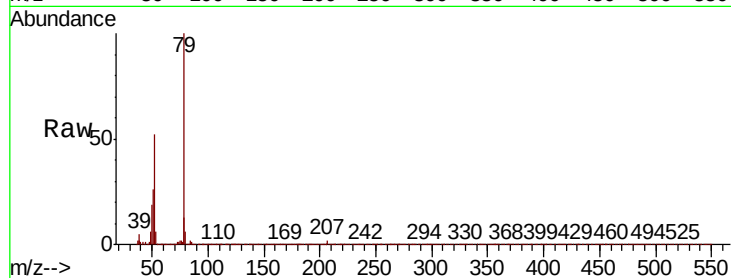
Tot Ion: 79 Resp: 134151

Ion Ratio Lower Upper

79 100

52 52.0 39.8 59.8

51 25.9 20.2 30.2



#4

n-Nitrosodimethylamine

Concen: 7.092 ng

RT: 3.51 min Scan# 106

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

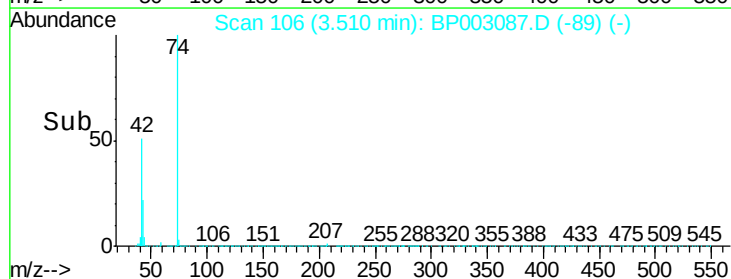
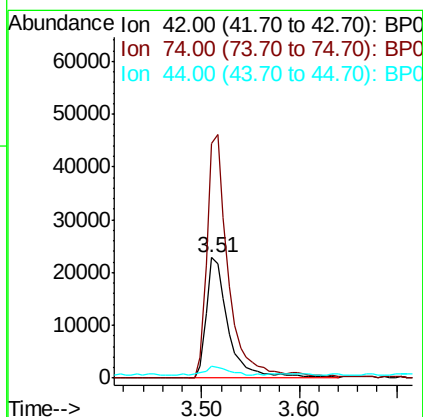
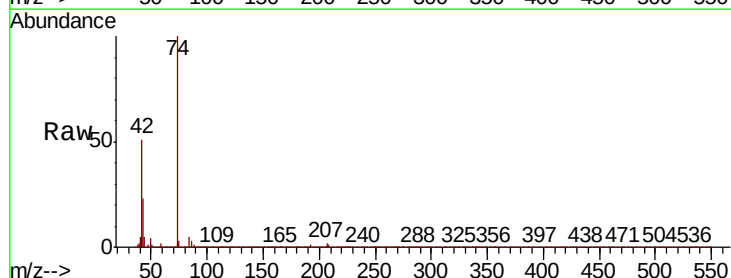
Tgt Ion: 42 Resp: 35285

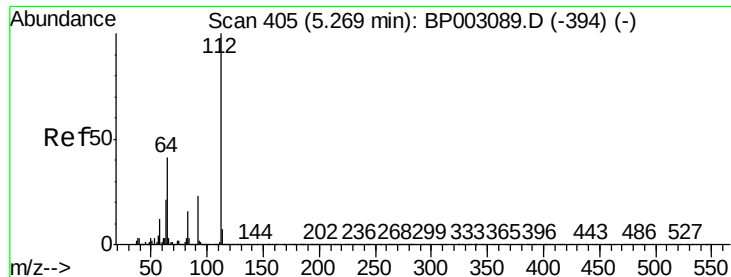
Ion Ratio Lower Upper

42 100

74 194.6 161.0 241.6

44 9.7 5.6 8.4#





#5

2-Fluorophenol

Concen: 19.421 ng

RT: 5.27 min Scan# 405

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

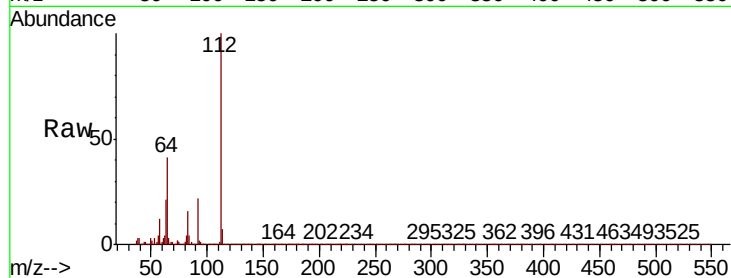
Tot Ion:112 Resp: 275061

Ion Ratio Lower Upper

112 100

64 41.0 33.0 49.6

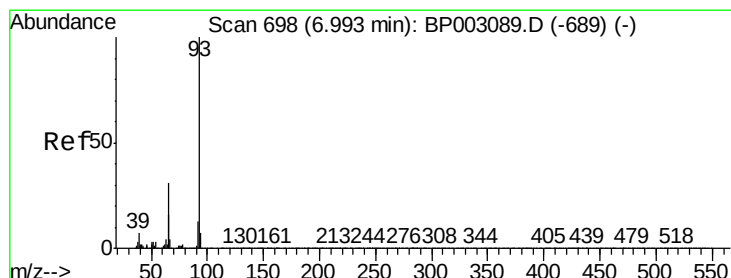
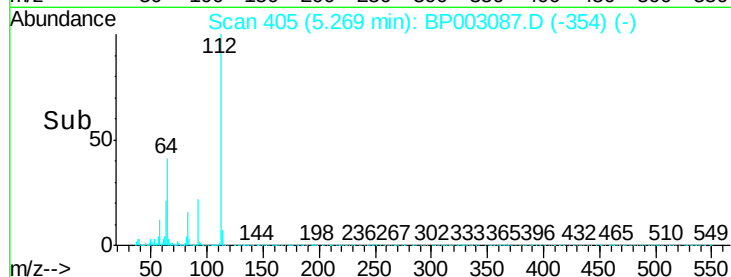
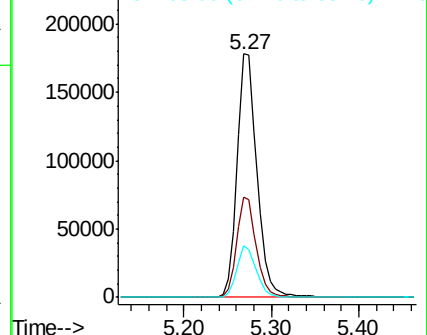
63 21.1 16.9 25.3



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 8.096 ng

RT: 6.99 min Scan# 698

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

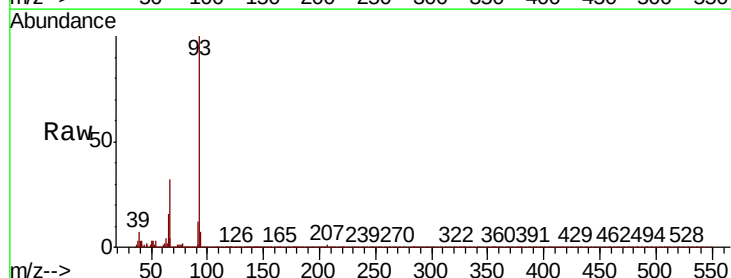
Tgt Ion: 93 Resp: 184695

Ion Ratio Lower Upper

93 100

66 31.6 25.0 37.4

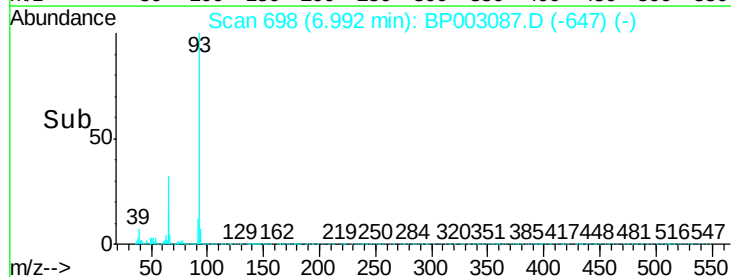
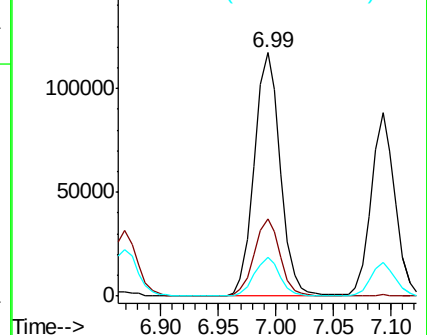
65 16.0 12.6 18.8

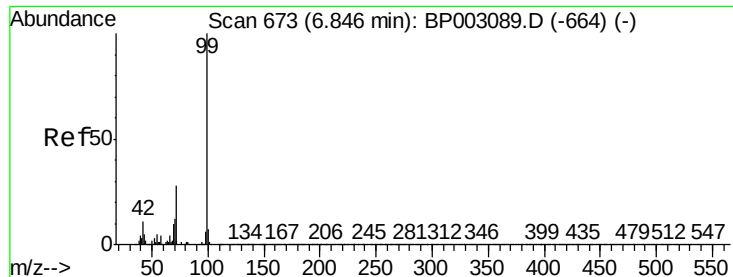


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 17.516 ng

RT: 6.84 min Scan# 672

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

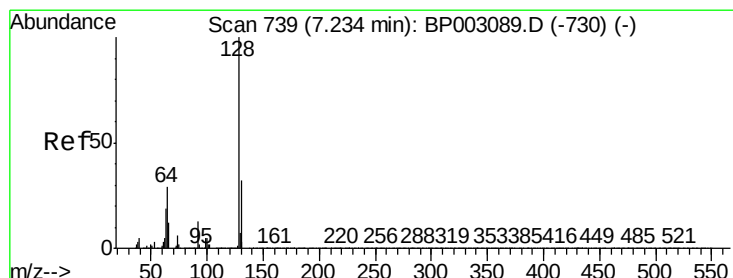
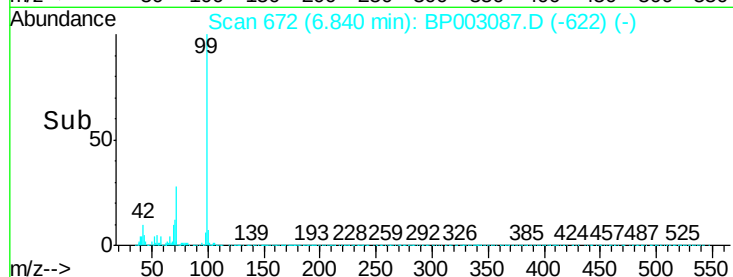
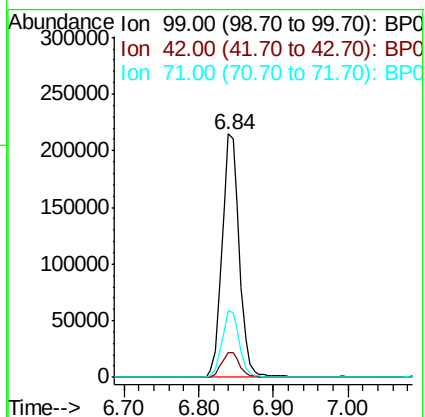
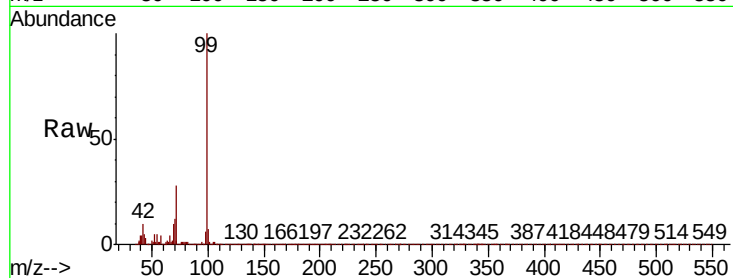
Tot Ion: 99 Resp: 344424

Ion	Ratio	Lower	Upper
99	100		
42	10.2	8.5	12.7
71	27.7	22.8	34.2

99 100

42 10.2 8.5 12.7

71 27.7 22.8 34.2



#8

2-Chlorophenol

Concen: 10.017 ng

RT: 7.23 min Scan# 739

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

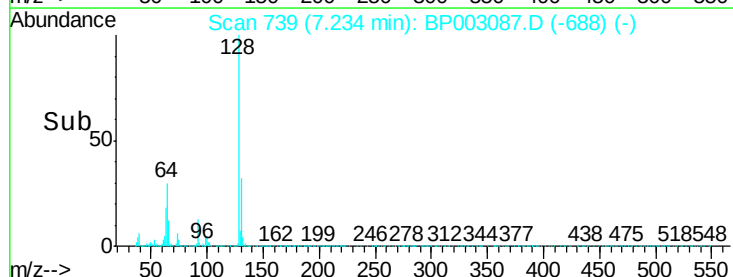
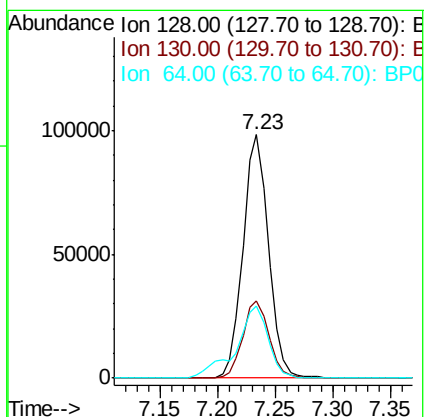
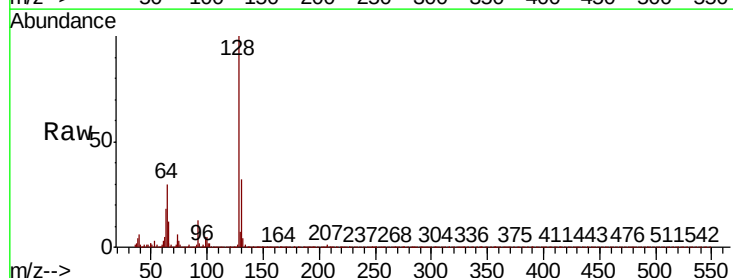
Tgt Ion: 128 Resp: 151266

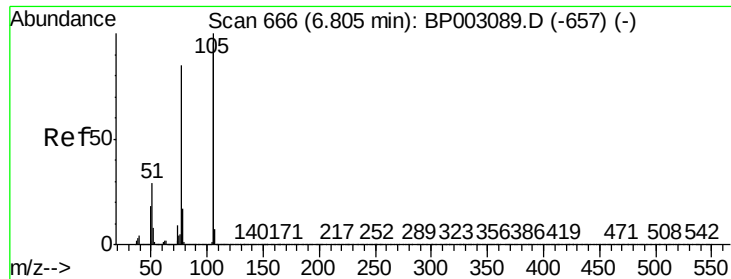
Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.2	52.2
64	29.7	9.7	49.7

128 100

130 31.9 12.2 52.2

64 29.7 9.7 49.7





#9

Benzaldehyde

Concen: 8.372 ng

RT: 6.80 min Scan# 666

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

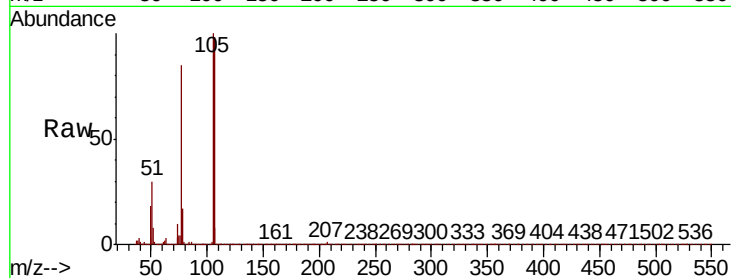
BNA_P

ClientSampleId :

SSTDIC010

Tot Ion: 77 Resp: 87651

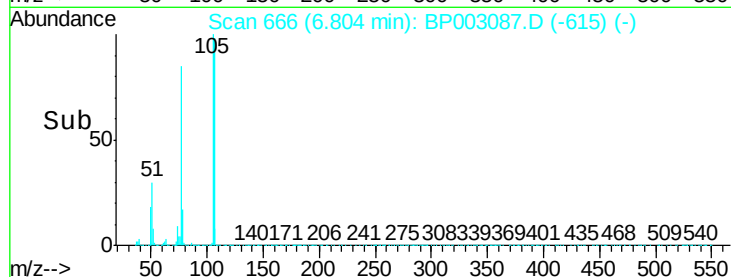
Ion	Ratio	Lower	Upper
77	100		
105	118.0	98.3	138.3
106	115.4	93.9	133.9



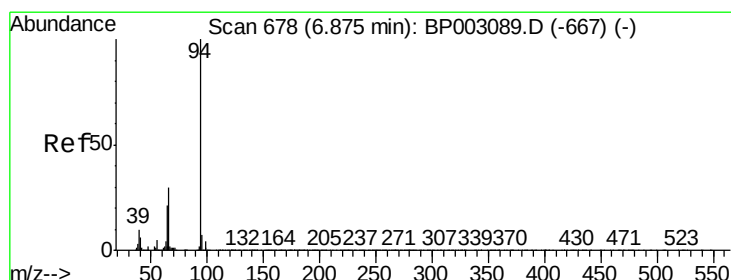
Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



Time-->



#10

Phenol

Concen: 8.065 ng

RT: 6.87 min Scan# 677

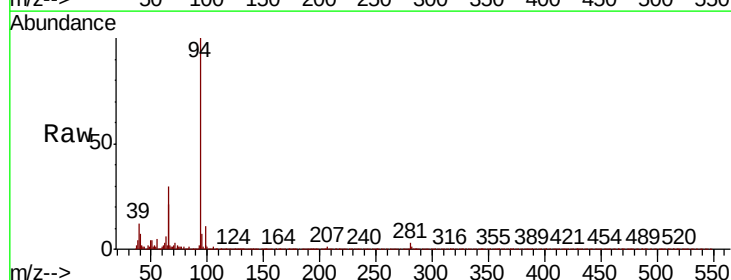
Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Tgt Ion: 94 Resp: 159704

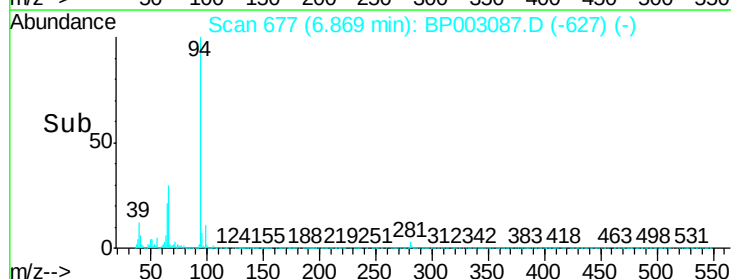
Ion	Ratio	Lower	Upper
94	100		
65	21.3	1.0	41.0
66	30.2	9.7	49.7



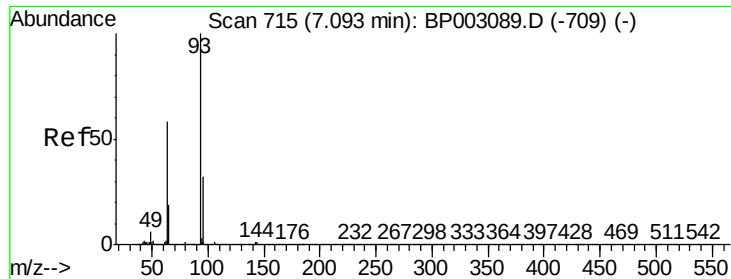
Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0



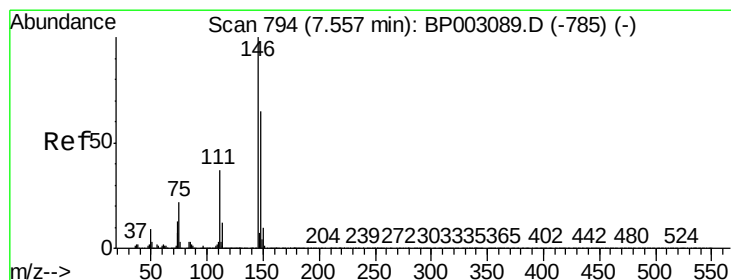
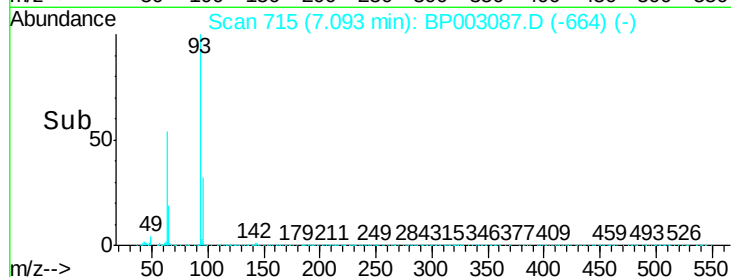
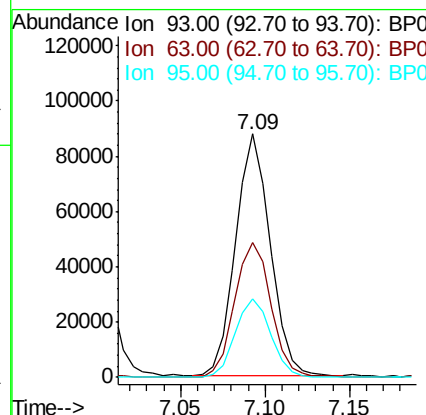
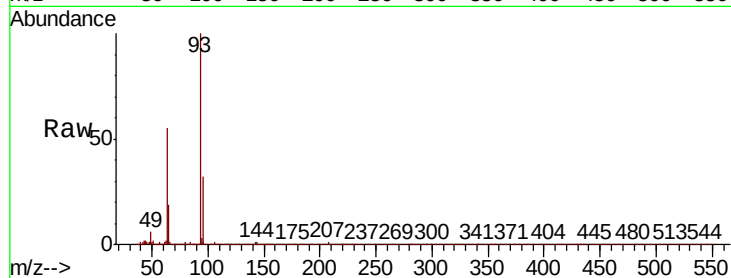
Time-->



#11
bis(2-Chloroethyl)ether
Concen: 8.185 ng
RT: 7.09 min Scan# 715
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

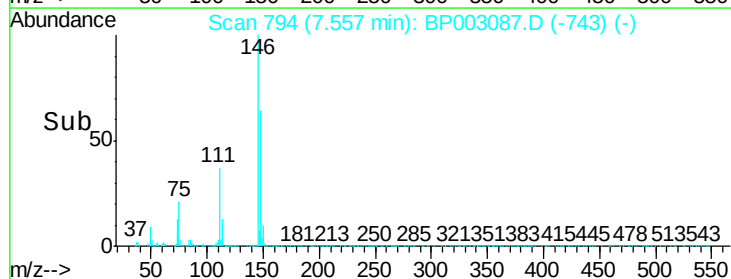
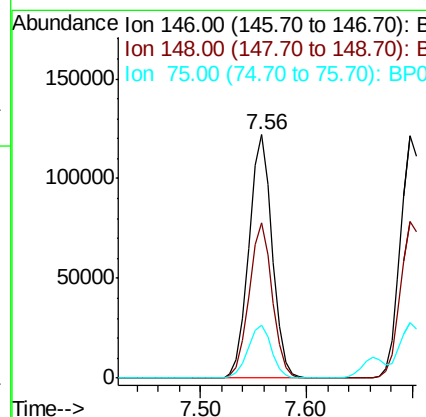
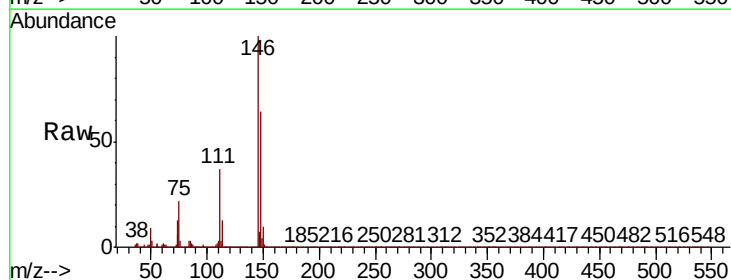
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

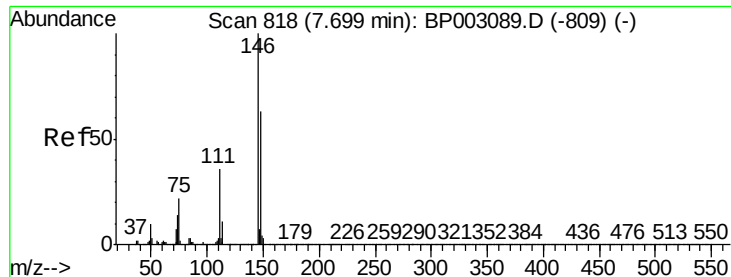
Tot Ion:	93	Resp:	124669
Ion	Ratio	Lower	Upper
93	100		
63	55.2	37.8	77.8
95	32.1	12.0	52.0



#12
1,3-Dichlorobenzene
Concen: 10.930 ng
RT: 7.56 min Scan# 794
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:	146	Resp:	186282
Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.6
75	21.7	17.4	26.2

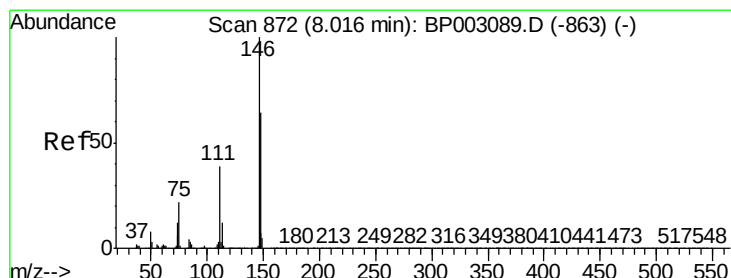
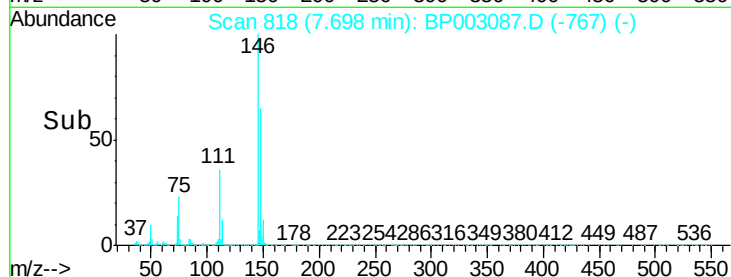
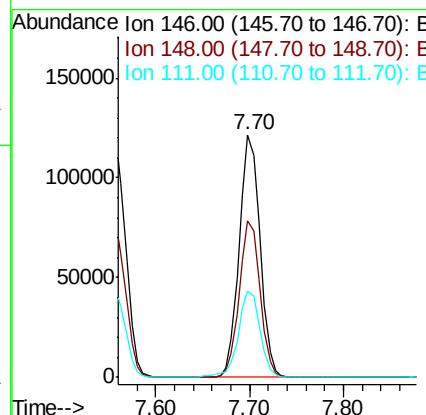
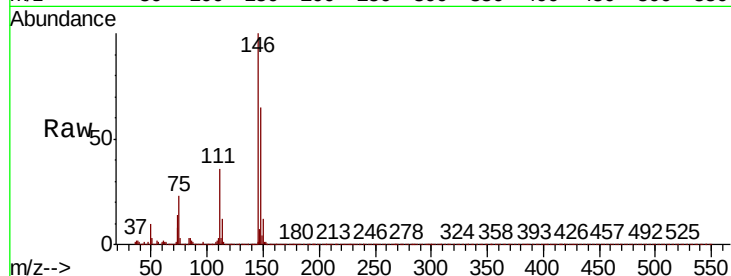




#13
1,4-Dichlorobenzene
Concen: 10.879 ng
RT: 7.70 min Scan# 818
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

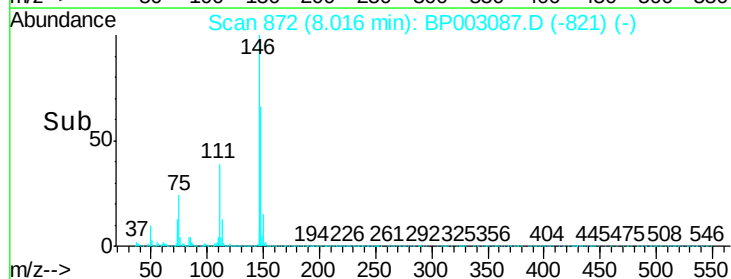
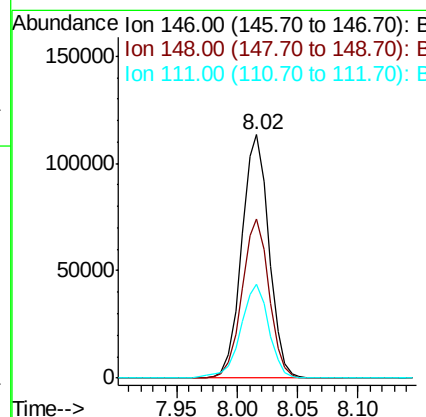
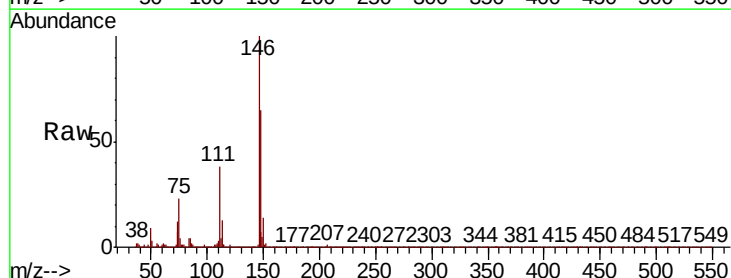
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

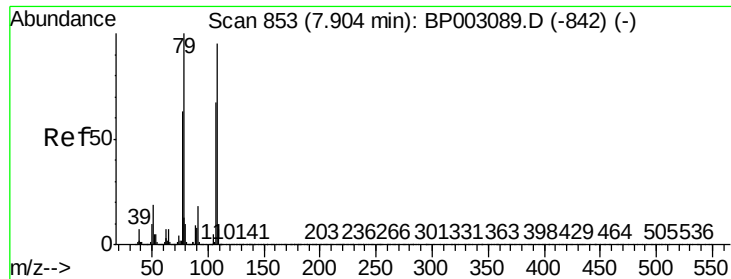
Tot Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	35.8	28.5	42.7



#14
1,2-Dichlorobenzene
Concen: 10.865 ng
RT: 8.02 min Scan# 872
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.4	77.2
111	38.3	31.0	46.4

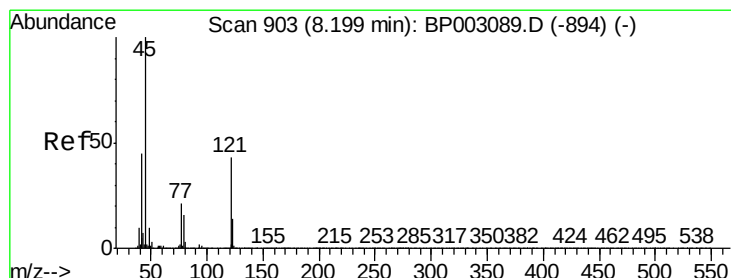
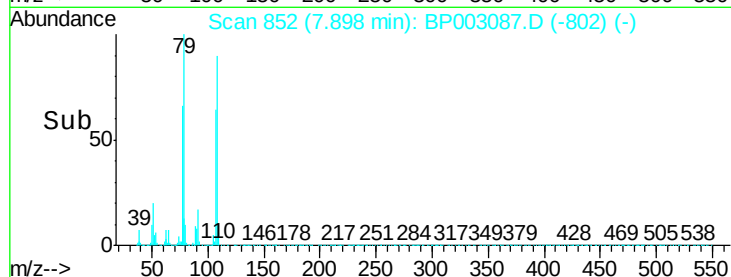
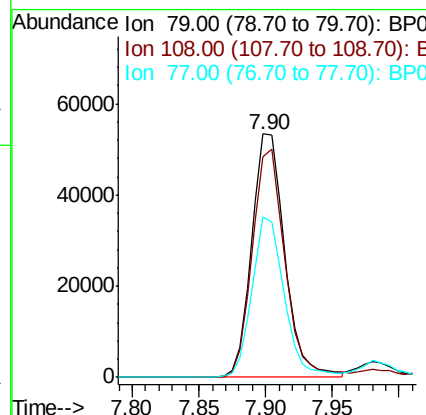
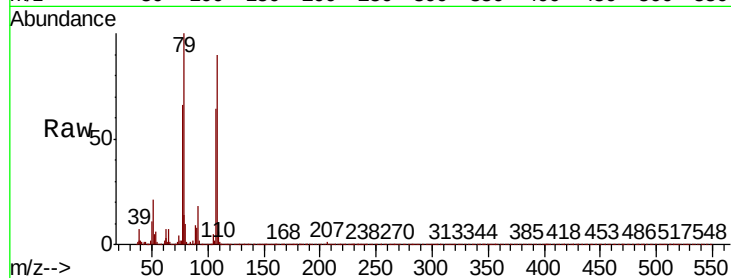




#15
Benzyl Alcohol
Concen: 7.004 ng
RT: 7.90 min Scan# 852
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

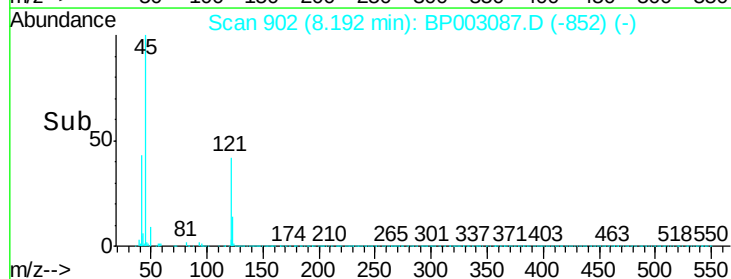
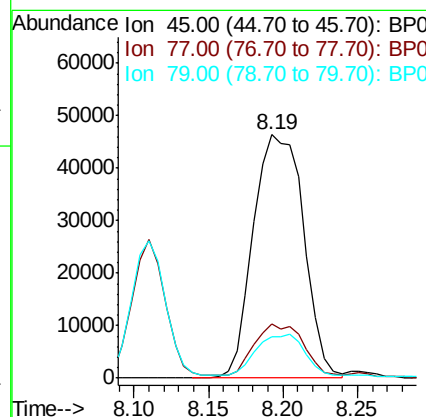
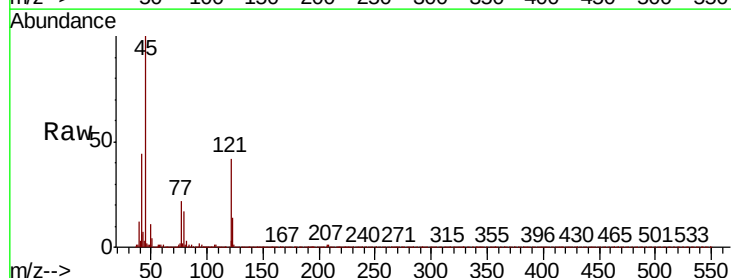
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

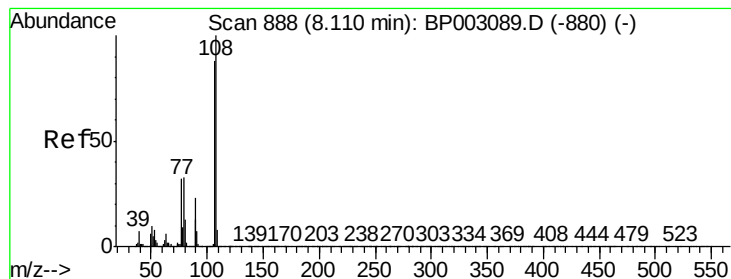
Tot Ion: 79 Resp: 90871
Ion Ratio Lower Upper
79 100
108 90.4 75.7 113.5
77 65.8 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.596 ng
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion: 45 Resp: 108697
Ion Ratio Lower Upper
45 100
77 22.2 1.6 41.6
79 17.1 0.0 36.7





#17

2-Methylphenol

Concen: 8.748 ng

RT: 8.11 min Scan# 888

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tot Ion:107 Resp: 110699

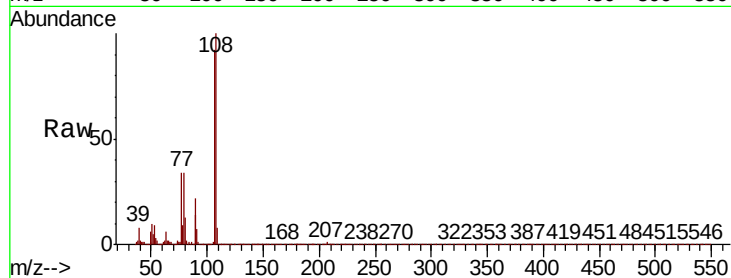
Ion Ratio Lower Upper

107 100

108 108.1 90.8 136.2

77 36.7 29.4 44.2

79 36.4 30.0 45.0



Abundance Ion 107.00 (106.70 to 107.70): E

120000 Ion 108.00 (107.70 to 108.70): E

100000 Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0

80000

60000

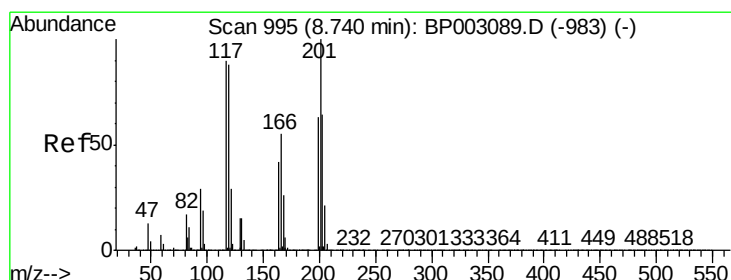
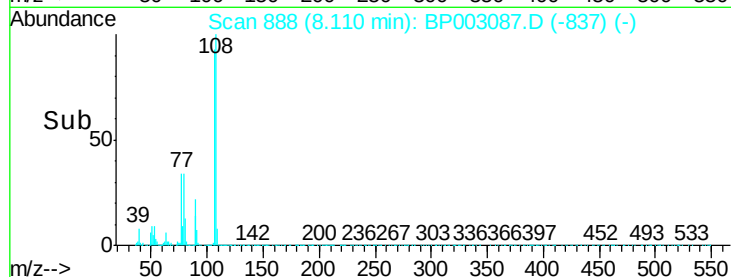
40000

20000

0

Time-->

8.05 8.10 8.15 8.20



#18

Hexachloroethane

Concen: 10.039 ng

RT: 8.74 min Scan# 995

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

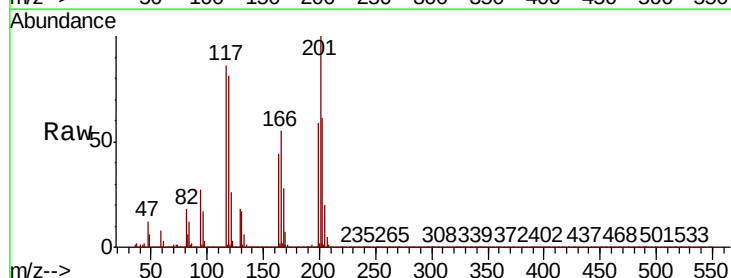
Tgt Ion:117 Resp: 60321

Ion Ratio Lower Upper

117 100

119 95.3 77.7 116.5

201 117.0 88.4 132.6



Abundance Ion 117.00 (116.70 to 117.70): E

60000 Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

50000

40000

30000

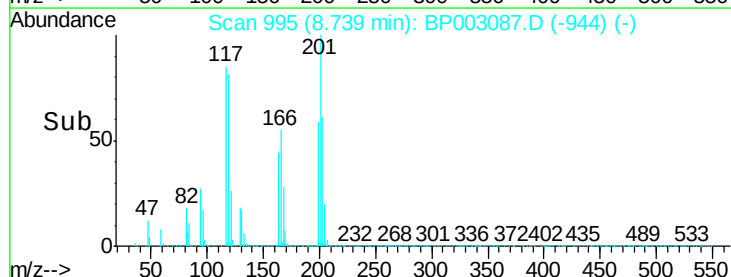
20000

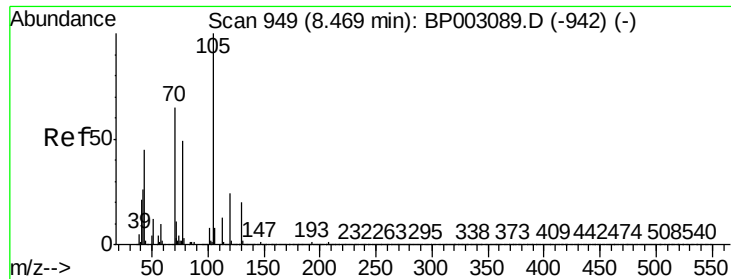
10000

0

Time-->

8.65 8.70 8.75 8.80

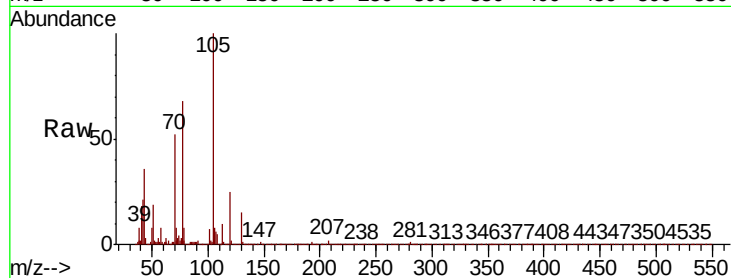




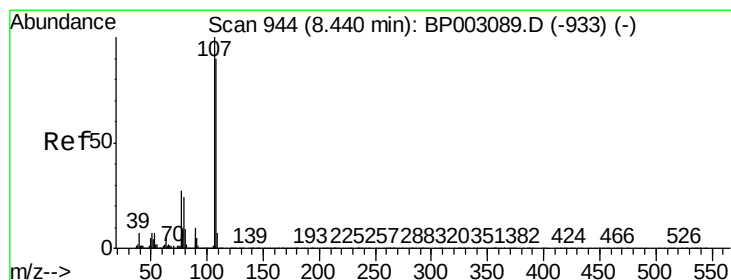
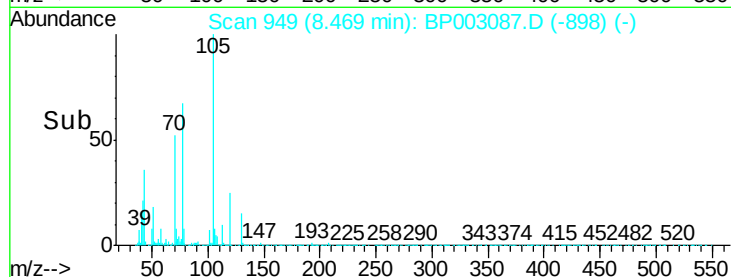
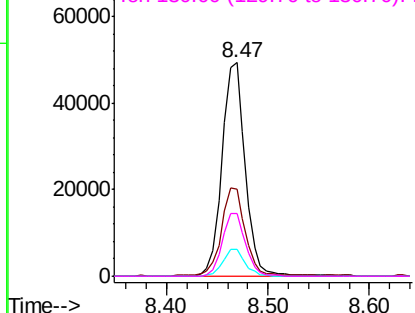
#19
n-Nitroso-di-n-propylamine
Concen: 6.848 ng
RT: 8.47 min Scan# 949
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion:	70	Resp:	77586
Ion	Ratio	Lower	Upper
70	100		
42	40.9	32.5	48.7
101	12.5	10.2	15.2
130	29.5	25.2	37.8

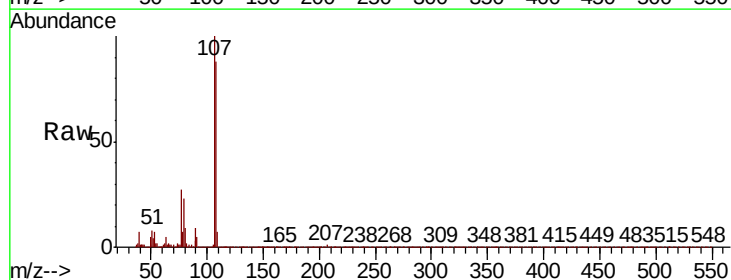


Abundance Ion 70.00 (69.70 to 70.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

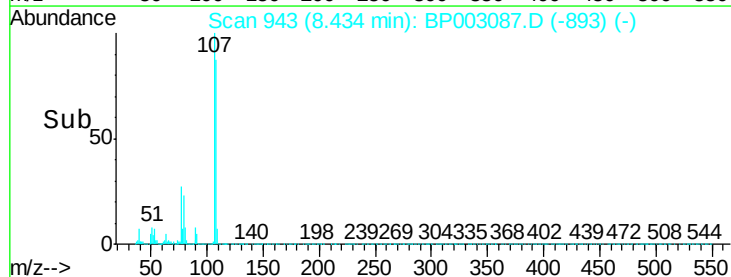
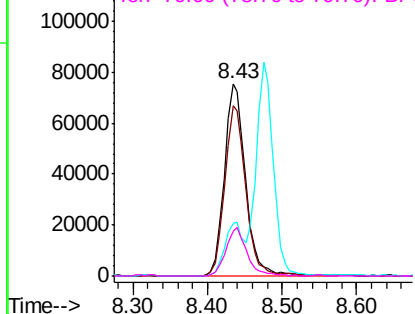


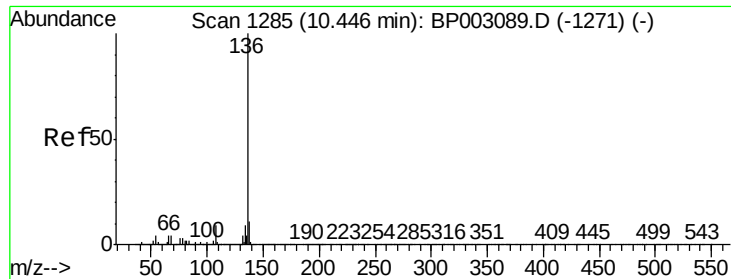
#20
3+4-Methylphenols
Concen: 8.686 ng
RT: 8.43 min Scan# 943
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:	107	Resp:	148142
Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.7	109.7
77	27.1	7.2	47.2
79	23.3	4.4	44.4



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

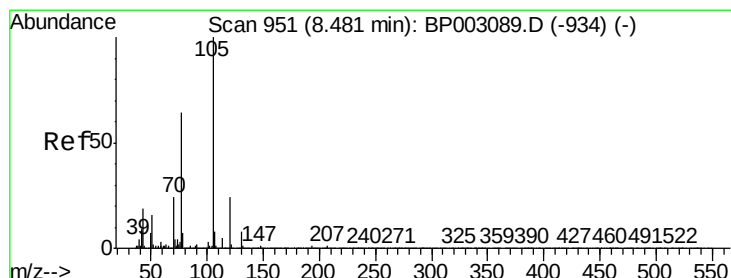
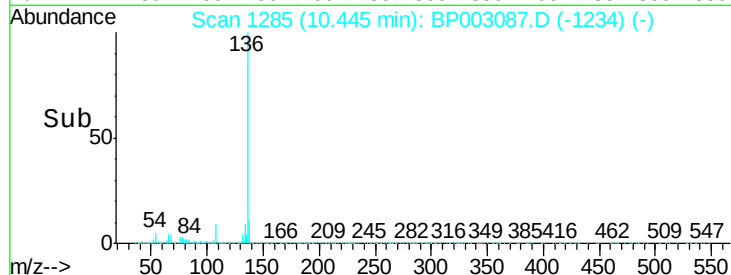
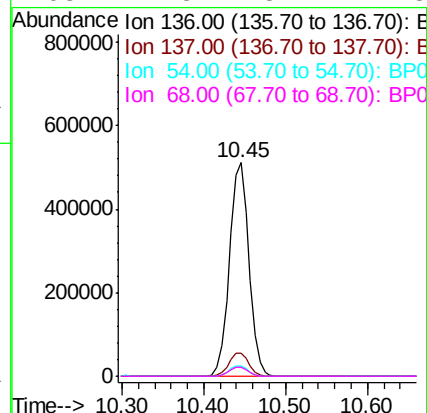
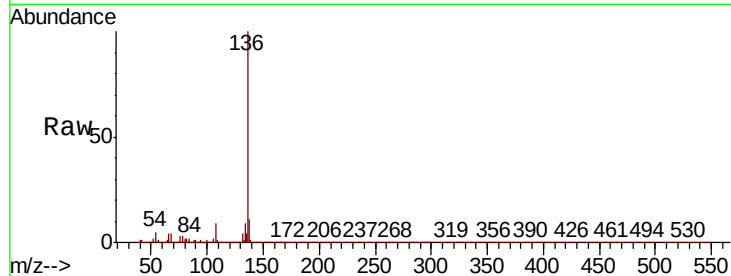




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.45 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

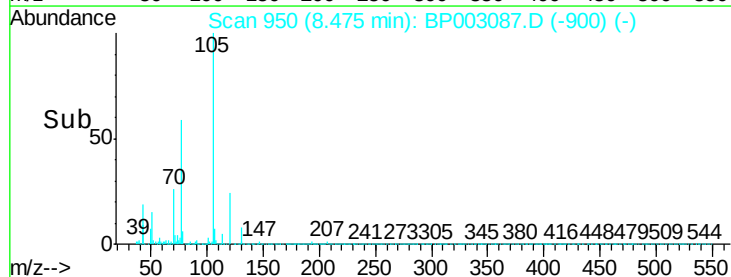
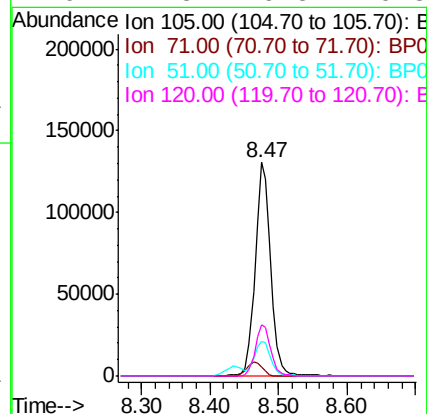
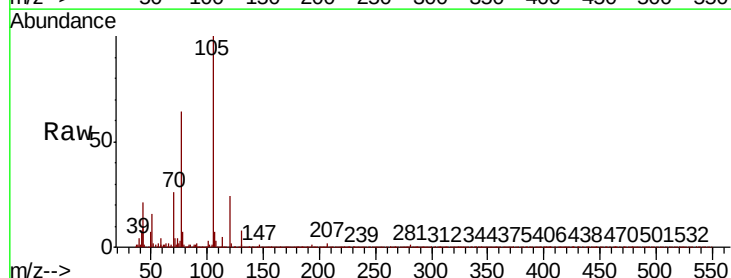
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

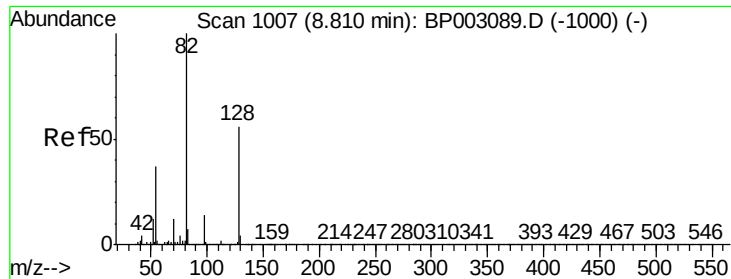
Tot Ion:136	Resp:	844713	
Ion Ratio	Lower	Upper	
136 100			
137 10.7	8.8	13.2	
54 4.8	3.5	5.3	
68 4.3	3.2	4.8	



#22
Acetophenone
Concen: 8.702 ng
RT: 8.47 min Scan# 950
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt	Ion:105	Resp:	207389
Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.1	4.7
51	16.3	13.0	19.6
120	24.3	19.5	29.3

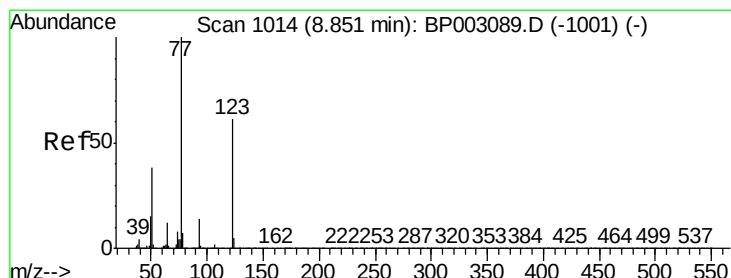
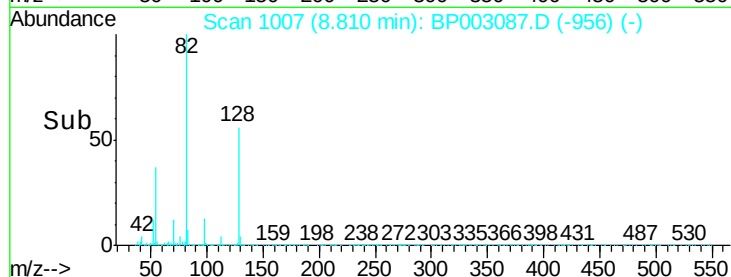
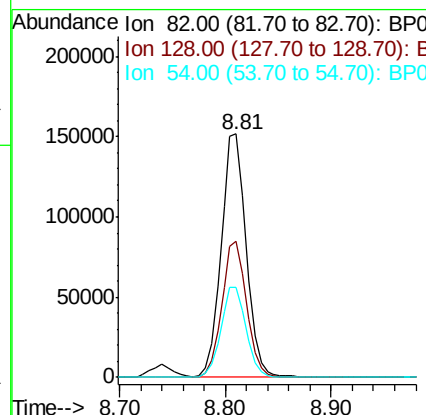
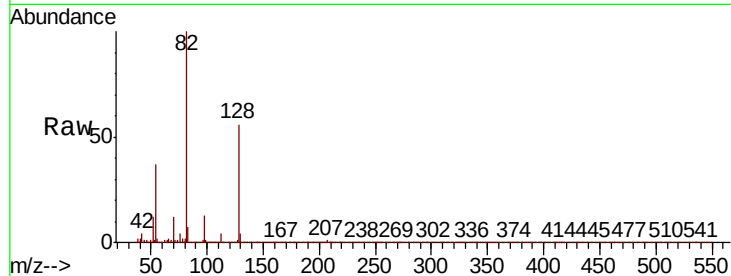




#23
 Nitrobenzene-d5
 Concen: 16.045 ng
 RT: 8.81 min Scan# 1007
 Delta R.T. -0.00 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

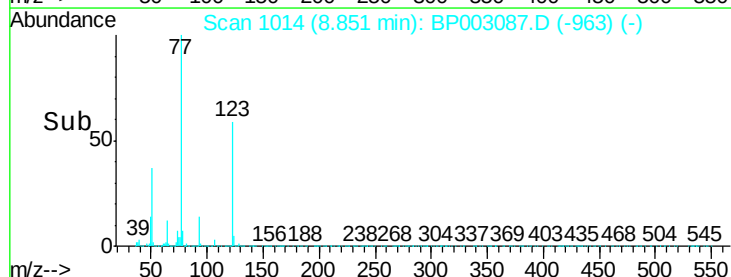
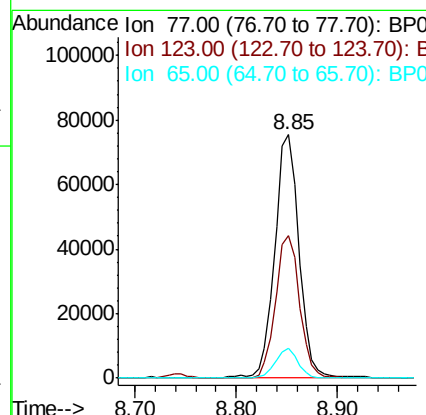
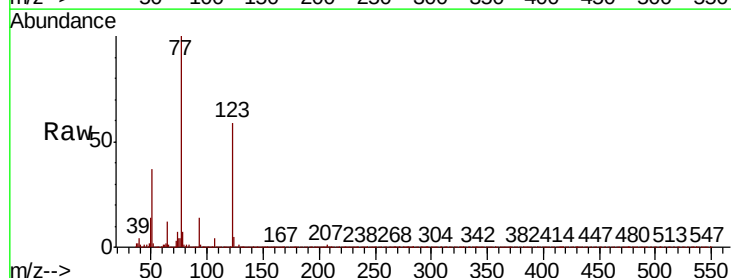
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

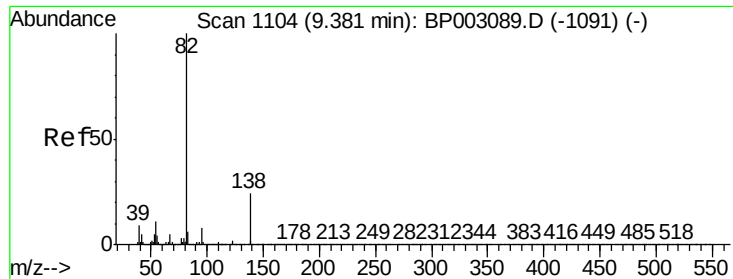
Tot Ion	82	Resp	250244
Ion Ratio	Lower	Upper	
82	100		
128	55.8	44.9	67.3
54	36.9	29.4	44.2



#24
 Nitrobenzene
 Concen: 7.404 ng
 RT: 8.85 min Scan# 1014
 Delta R.T. -0.00 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

Tgt Ion	77	Resp	125364
Ion Ratio	Lower	Upper	
77	100		
123	58.6	49.0	73.4
65	12.4	9.6	14.4





#25

Isophorone

Concen: 6.465 ng

RT: 9.37 min Scan# 1103

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

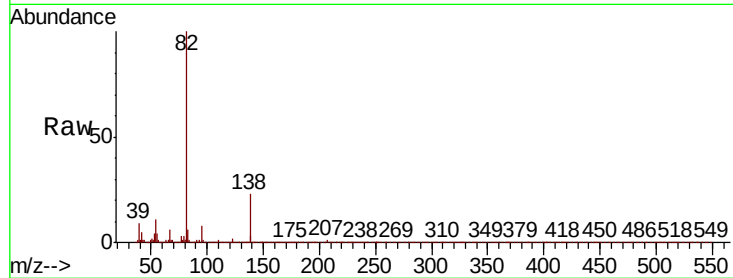
Tot Ion: 82 Resp: 216629

Ion Ratio Lower Upper

82 100

95 7.8 6.0 9.0

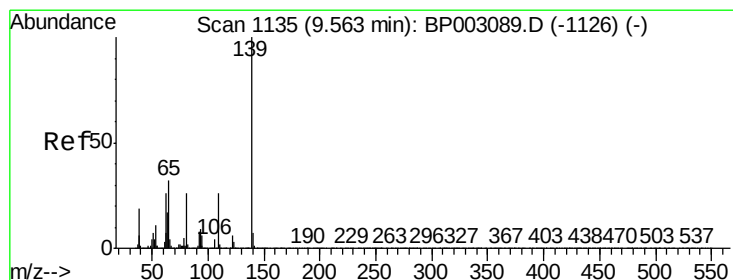
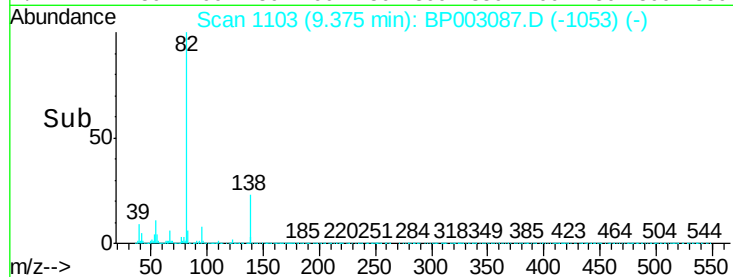
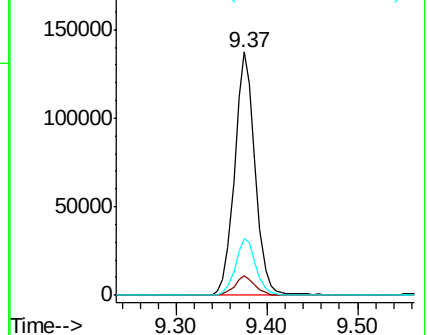
138 23.1 19.1 28.7



Abundance Ion 82.00 (81.70 to 82.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 138.00 (137.70 to 138.70): BP0



#26

2-Nitrophenol

Concen: 10.563 ng

RT: 9.56 min Scan# 1135

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

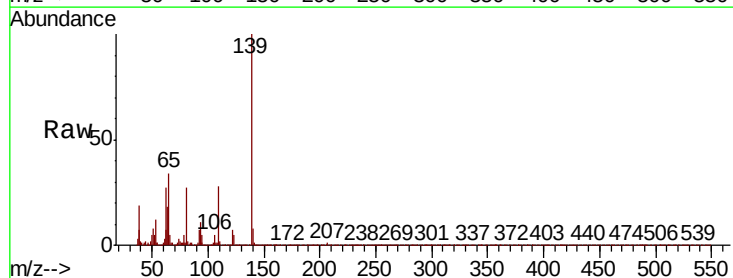
Tgt Ion: 139 Resp: 64572

Ion Ratio Lower Upper

139 100

109 28.2 21.2 31.8

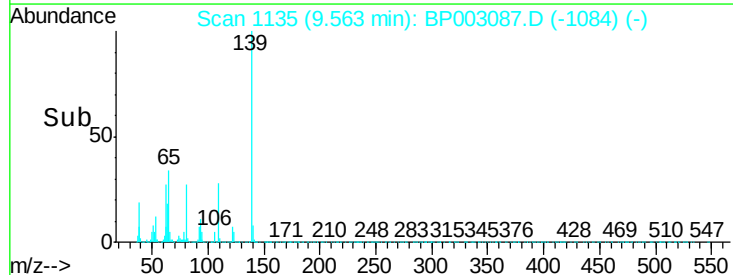
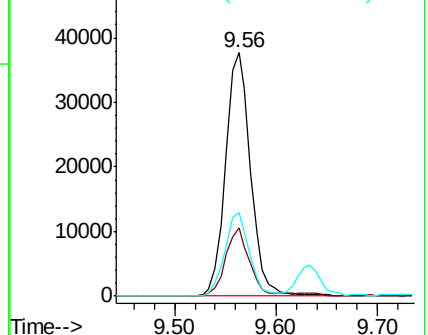
65 34.3 25.4 38.0

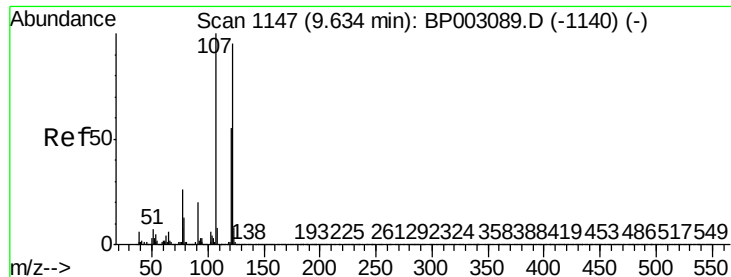


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BP0

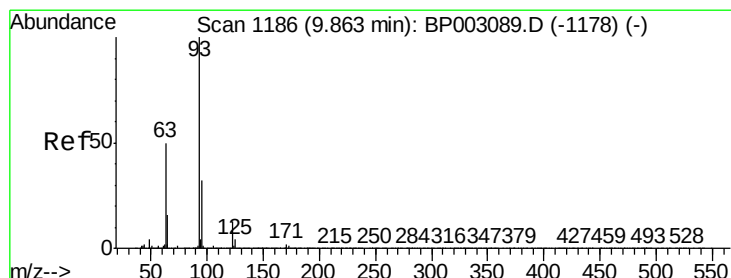
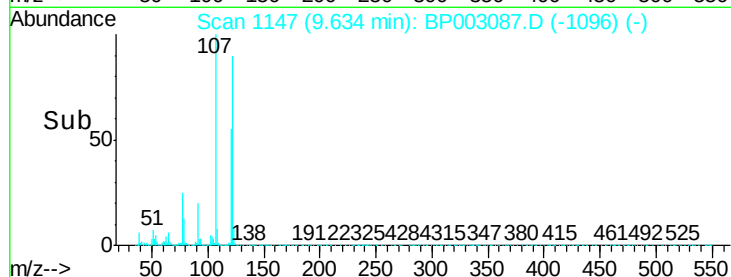
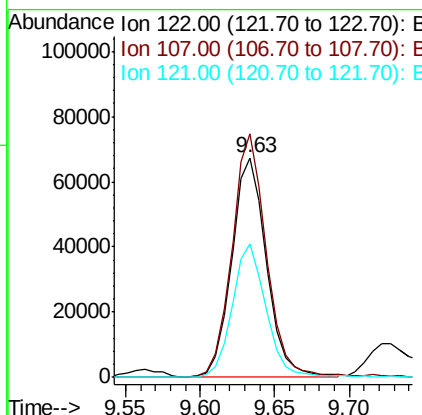
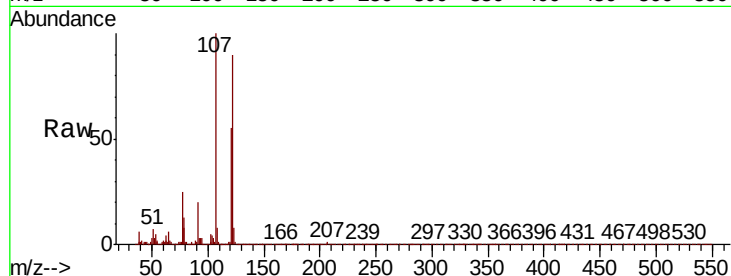




#27
2,4-Dimethylphenol
Concen: 8.142 ng
RT: 9.63 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

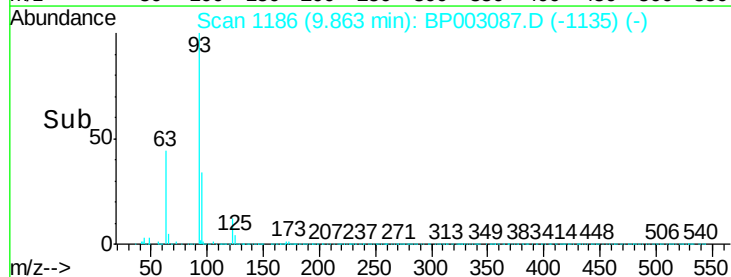
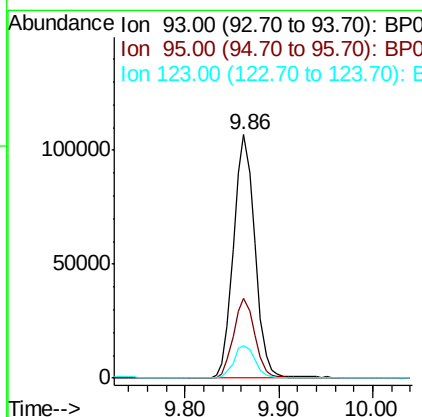
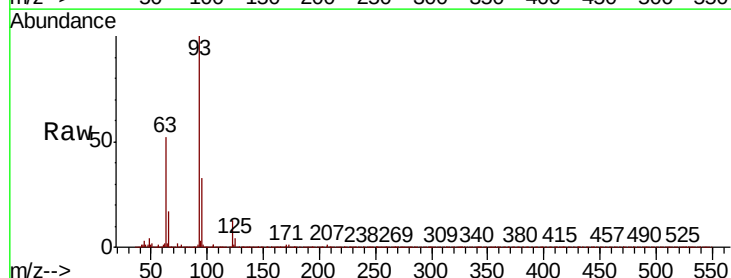
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

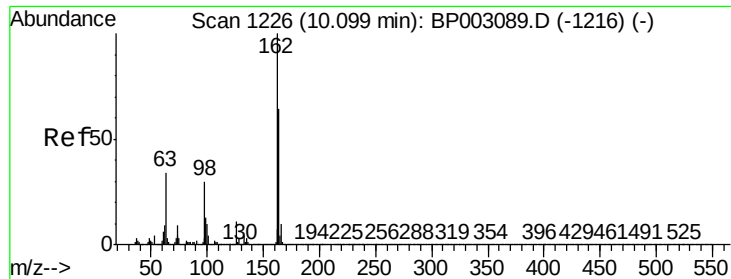
Tot Ion	Ratio	Lower	Upper
122	100		
107	110.8	84.3	126.5
121	60.6	46.0	69.0



#28
bis(2-Chloroethoxy)methane
Concen: 9.054 ng
RT: 9.86 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.8	38.8
123	13.1	10.6	15.8

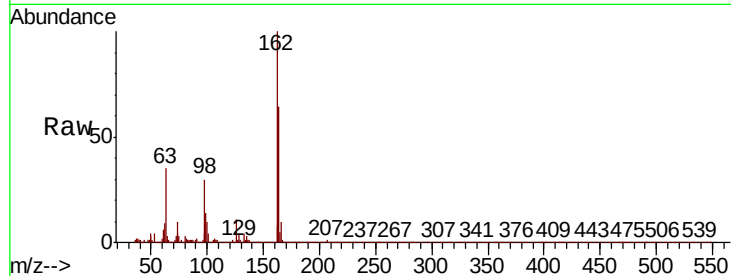




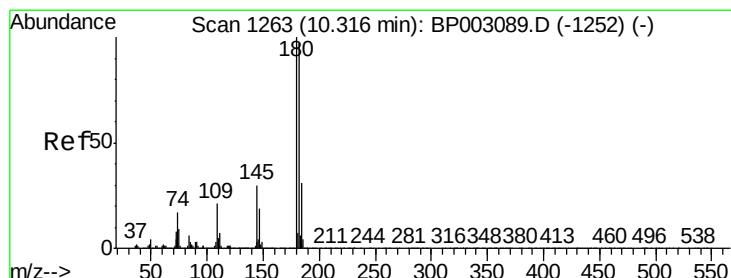
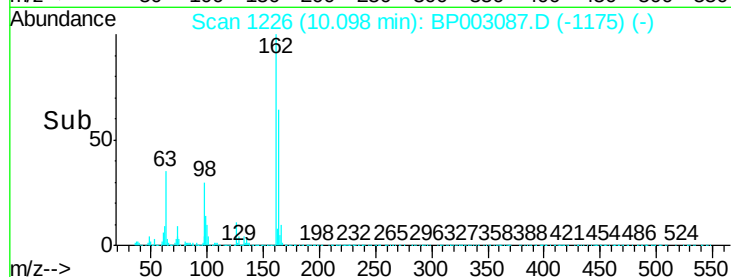
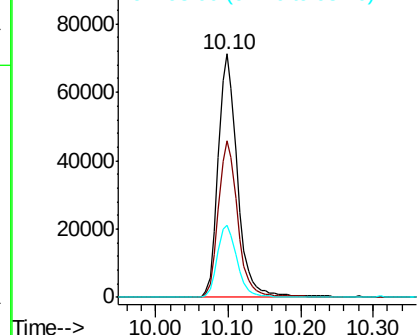
#29
2,4-Dichlorophenol
Concen: 9.387 ng
RT: 10.10 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.1	43.6	83.6
98	29.7	10.1	50.1

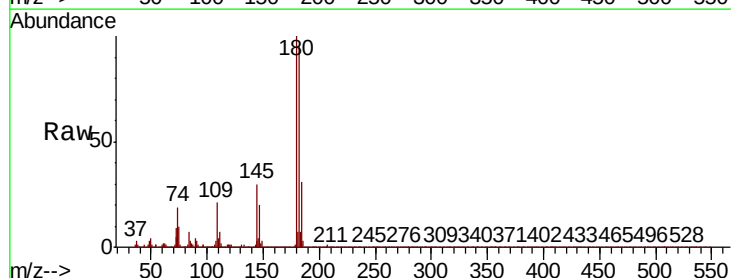


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BP0

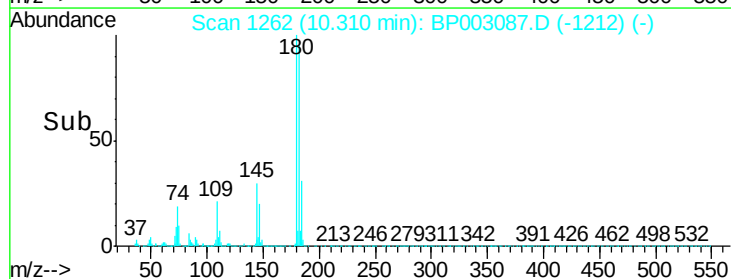
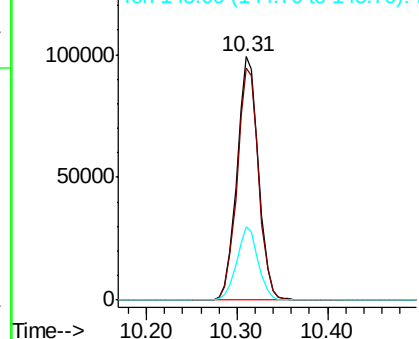


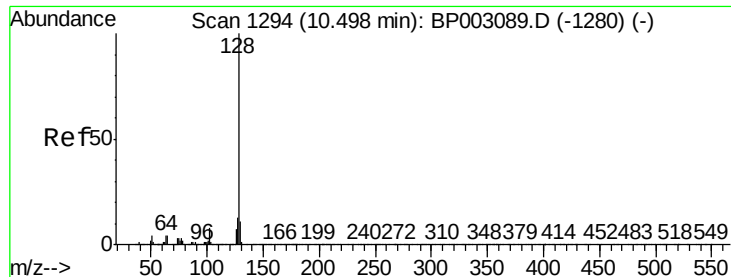
#30
1,2,4-Trichlorobenzene
Concen: 9.957 ng
RT: 10.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.6	116.4
145	30.2	23.7	35.5



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

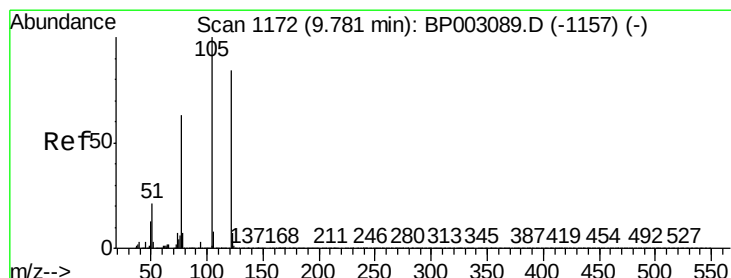
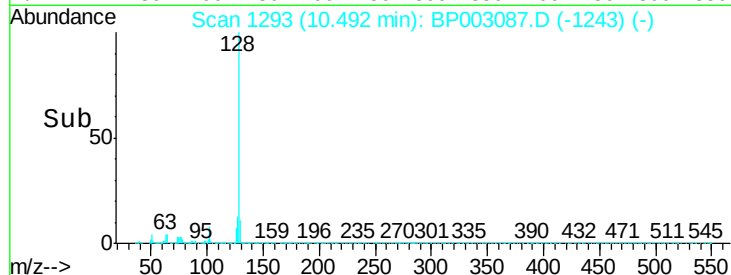
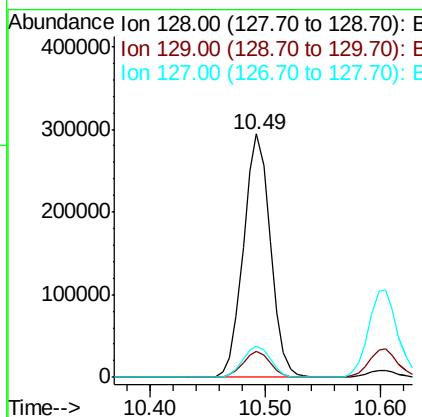
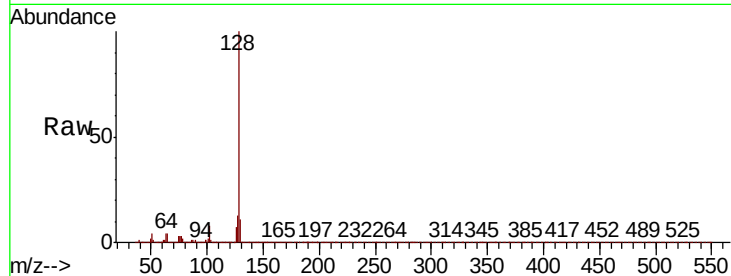




#31
Naphthalene
Concen: 9.858 ng
RT: 10.49 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

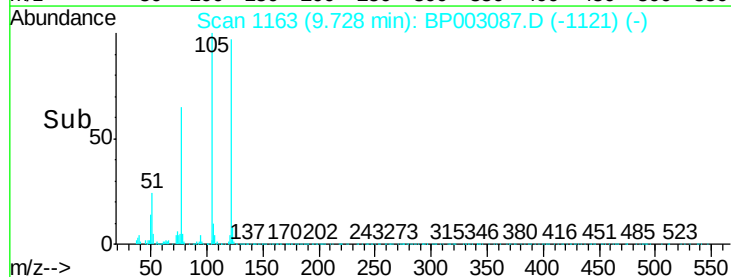
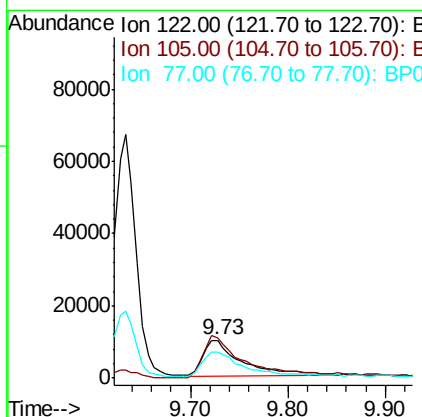
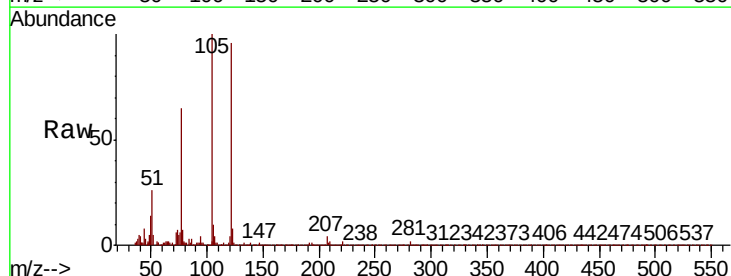
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

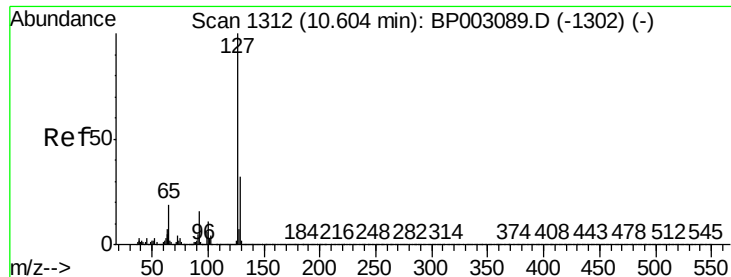
Tot Ion:128	Resp:	476680	
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.6	13.0
127	12.9	10.5	15.7



#32
Benzoic acid
Concen: 4.034 ng
RT: 9.73 min Scan# 1163
Delta R.T. -0.05 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:122	Resp:	27864	
Ion Ratio	Lower	Upper	
122 100			
105 103.9	98.1	138.1	
77 67.1	55.3	95.3	

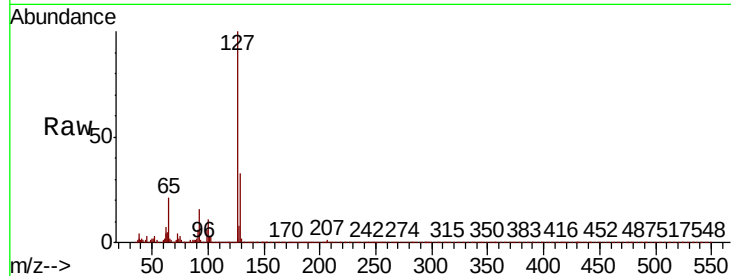




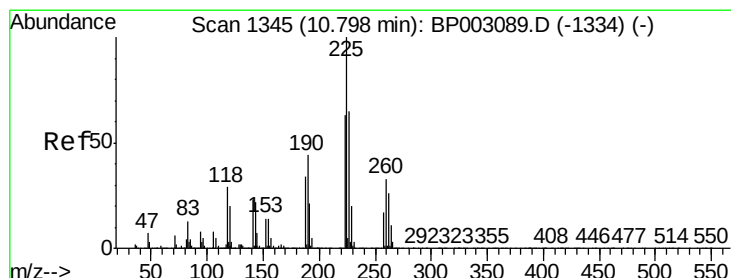
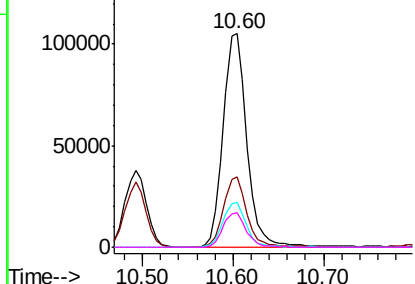
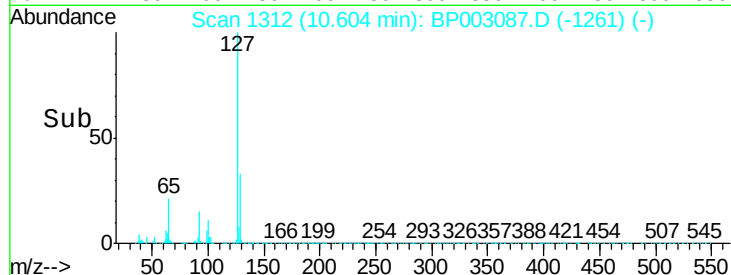
#33
4-Chloroaniline
Concen: 9.538 ng
RT: 10.60 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:	127	Resp:	191129
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.4	38.0
65	20.8	15.5	23.3
92	16.1	12.6	19.0

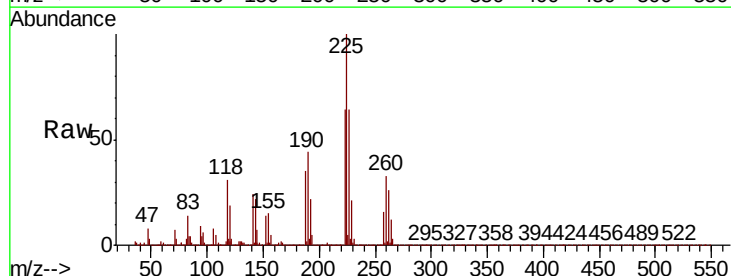


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BP0
Ion 92.00 (91.70 to 92.70): BP0

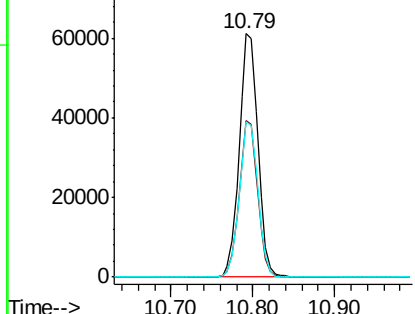
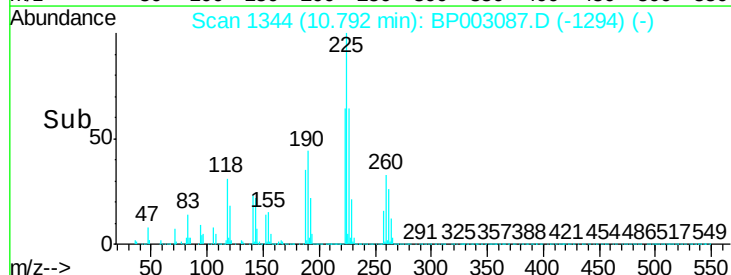


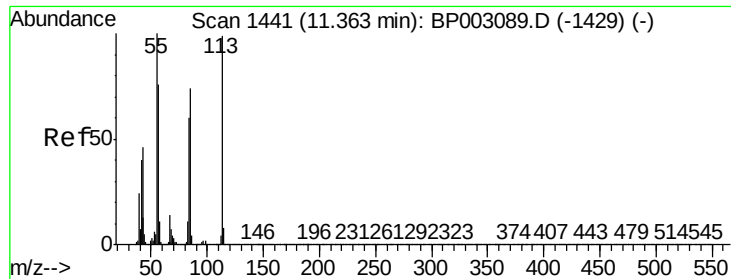
#34
Hexachlorobutadiene
Concen: 9.673 ng
RT: 10.79 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:	225	Resp:	97177
Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	76.0
227	63.7	52.0	78.0



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: 8.530 ng

RT: 11.34 min Scan# 1437

Delta R.T. -0.02 min

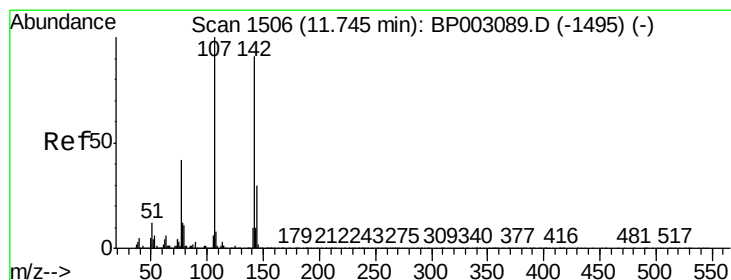
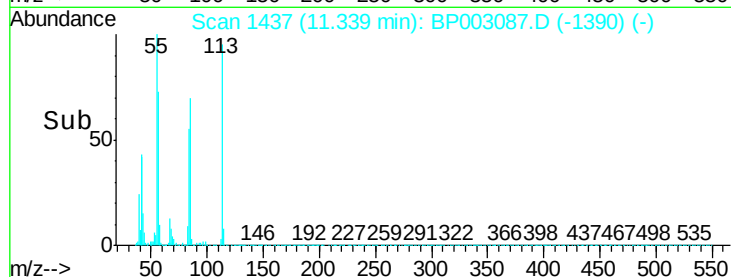
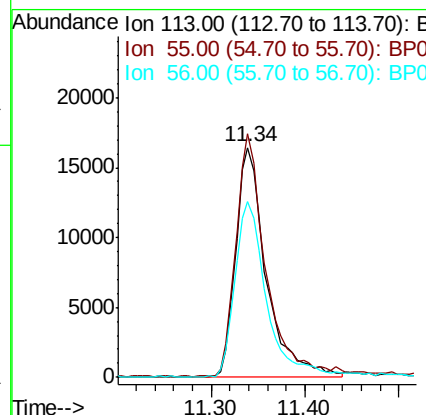
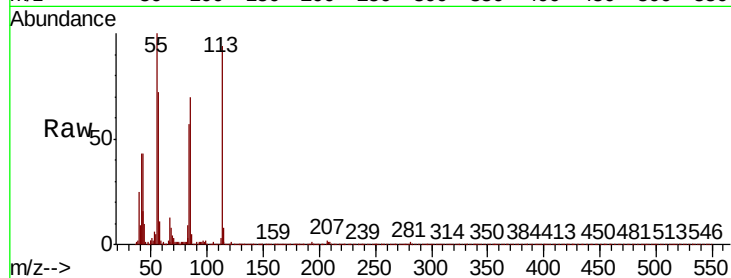
Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion:113 Resp: 37064

Ion	Ratio	Lower	Upper
113	100		
55	105.9	81.3	121.3
56	76.5	56.4	96.4



#36

4-Chloro-3-methylphenol

Concen: 8.523 ng

RT: 11.74 min Scan# 1505

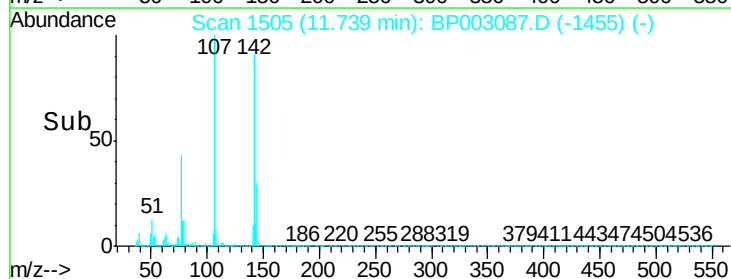
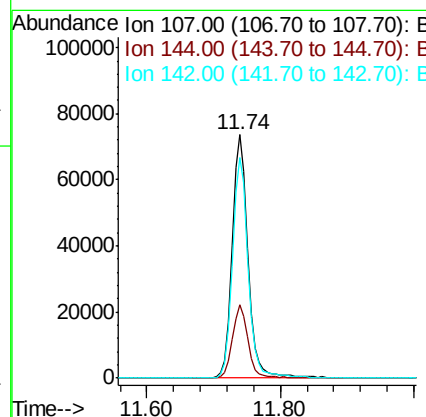
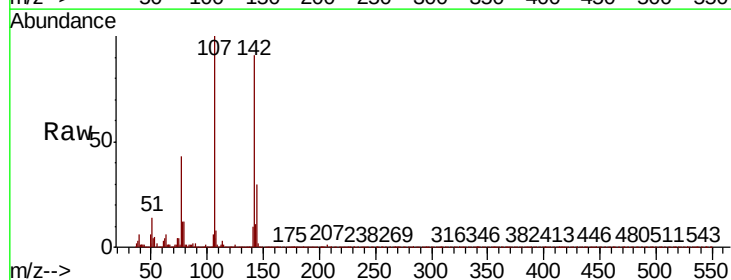
Delta R.T. -0.01 min

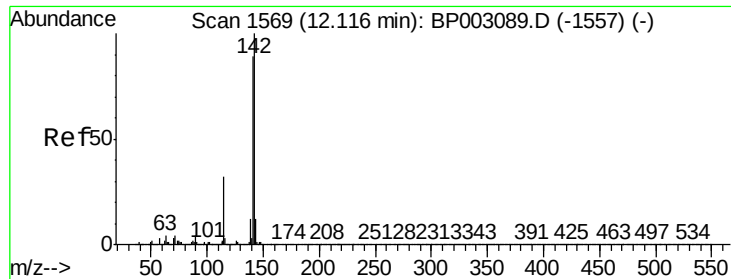
Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Tgt Ion:107 Resp: 124423

Ion	Ratio	Lower	Upper
107	100		
144	30.2	24.2	36.4
142	90.6	73.0	109.6

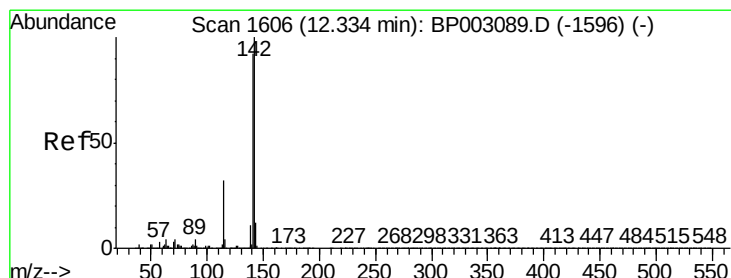
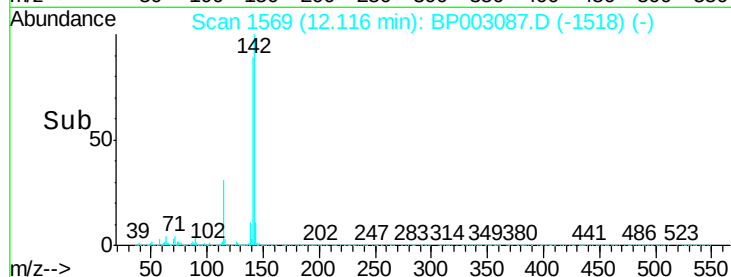
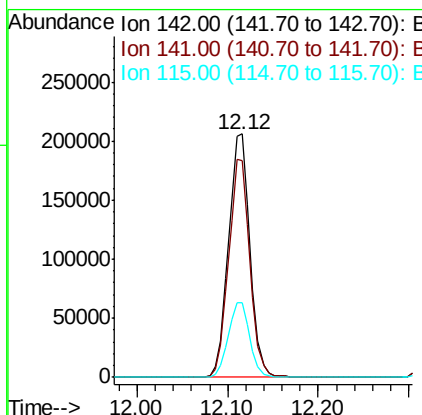
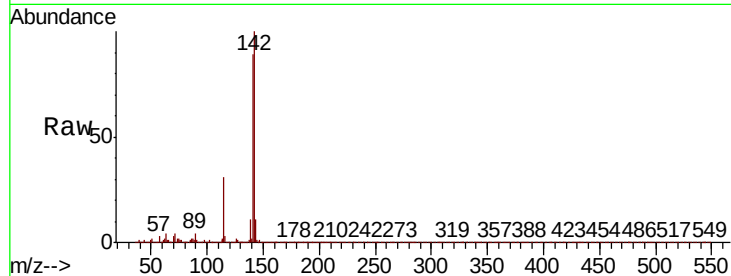




#37
2-Methylnaphthalene
Concen: 9.846 ng
RT: 12.12 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

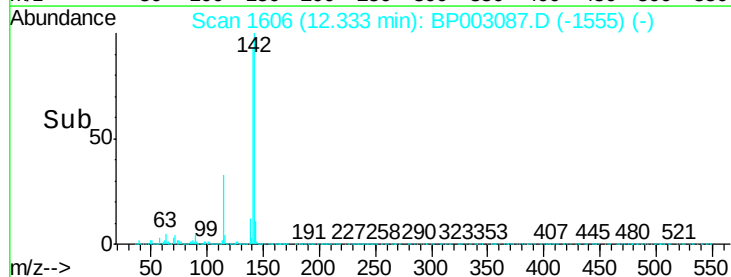
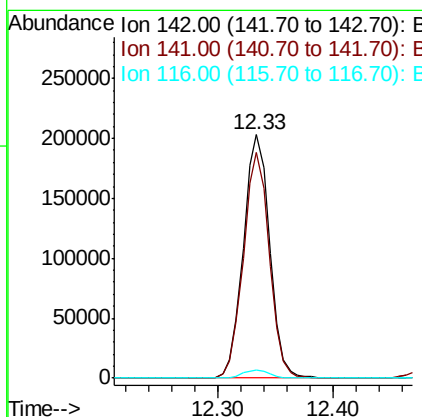
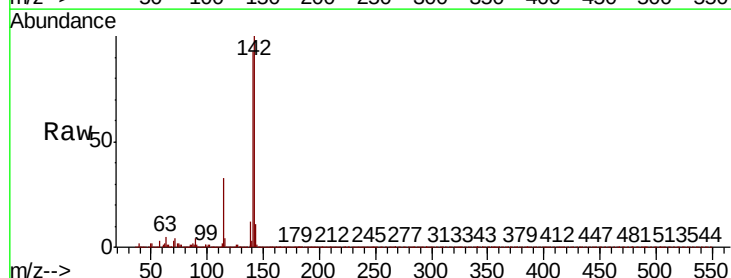
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

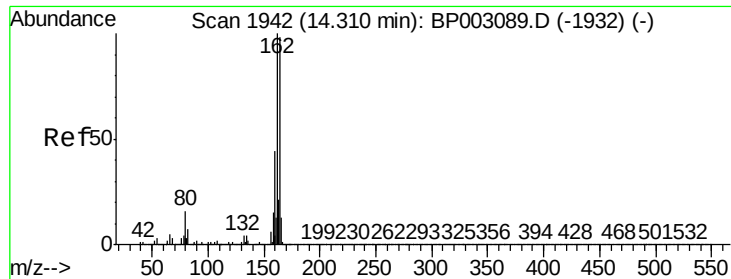
Tot Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.1	106.7
115	30.8	25.2	37.8



#38
1-Methylnaphthalene
Concen: 9.890 ng
RT: 12.33 min Scan# 1606
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.8	110.8
116	3.6	2.8	4.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.30 min Scan# 1941

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

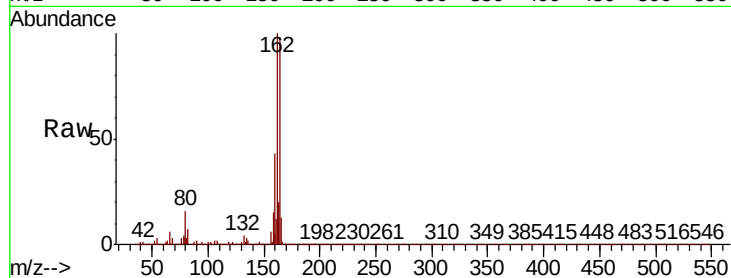
Tot Ion:164 Resp: 521828

Ion Ratio Lower Upper

164 100

162 101.8 81.2 121.8

160 43.9 36.0 54.0

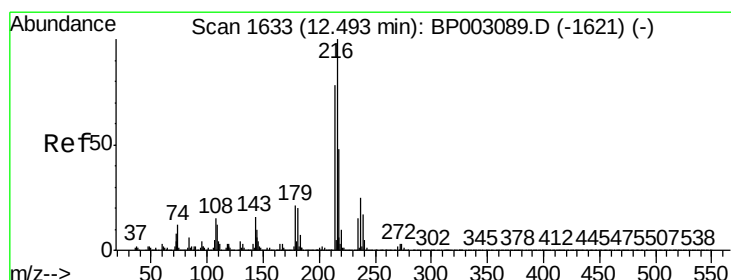
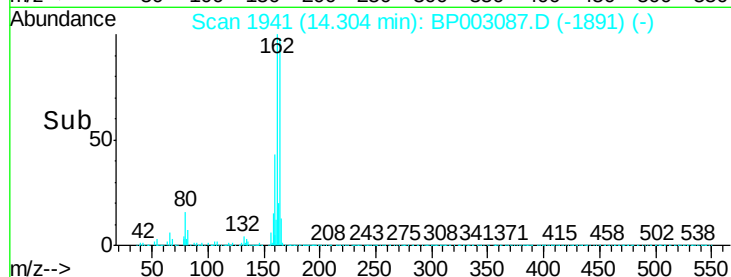
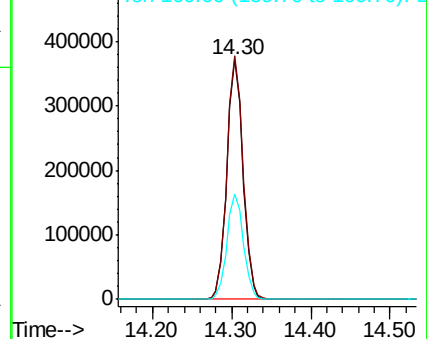


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 8.908 ng

RT: 12.49 min Scan# 1632

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Tgt Ion:216 Resp: 167130

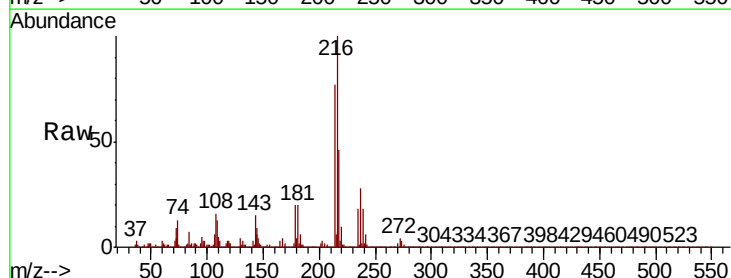
Ion Ratio Lower Upper

216 100

214 78.4 62.4 93.6

179 20.9 16.9 25.3

108 16.0 12.8 19.2



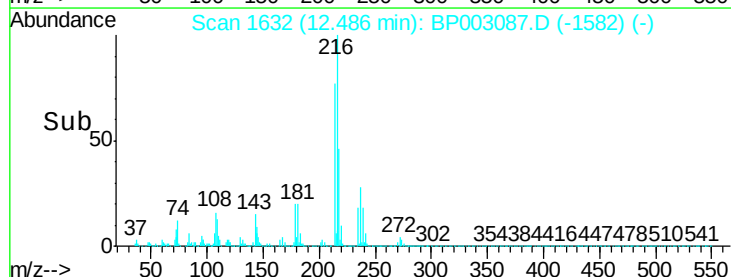
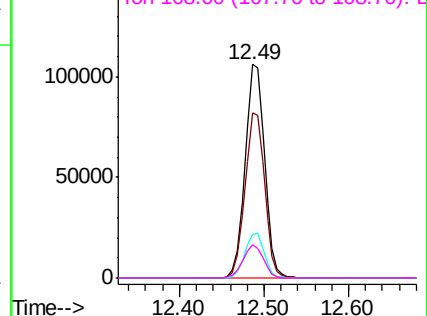
Abundance

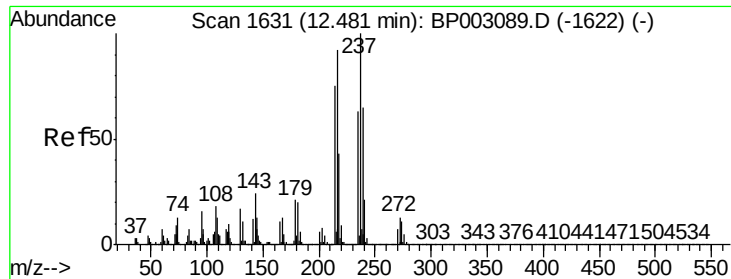
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

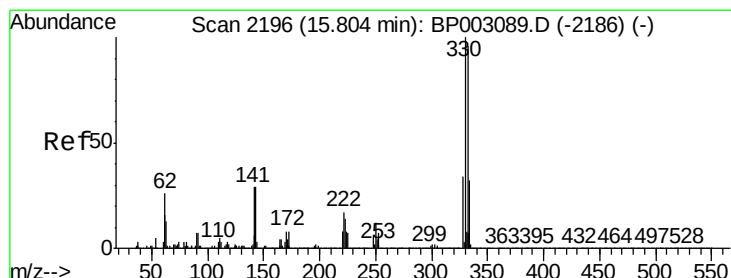
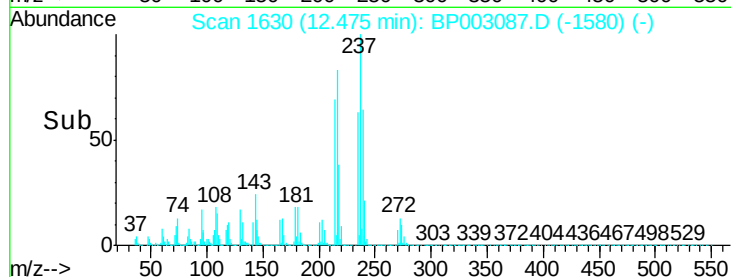
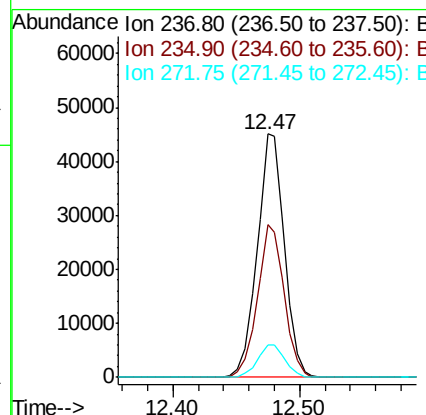
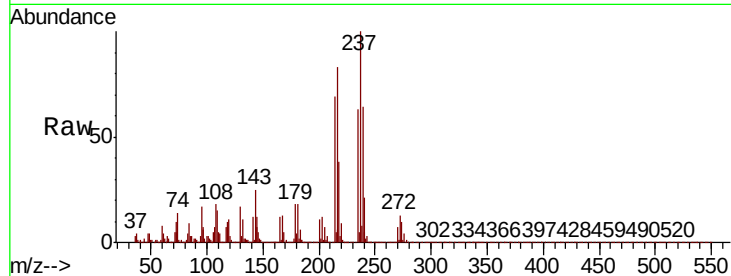




#41
Hexachlorocyclopentadiene
Concen: 6.900 ng
RT: 12.47 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

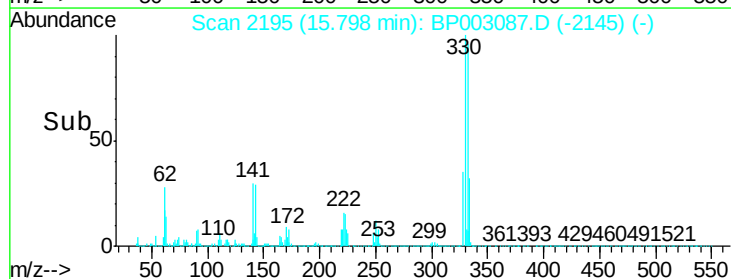
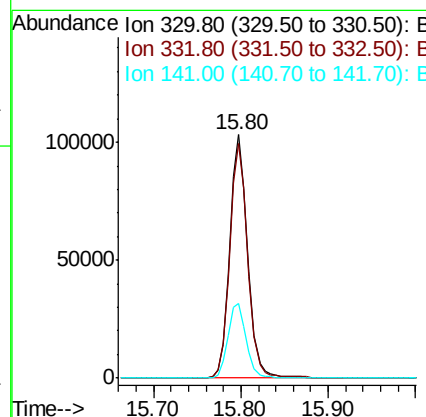
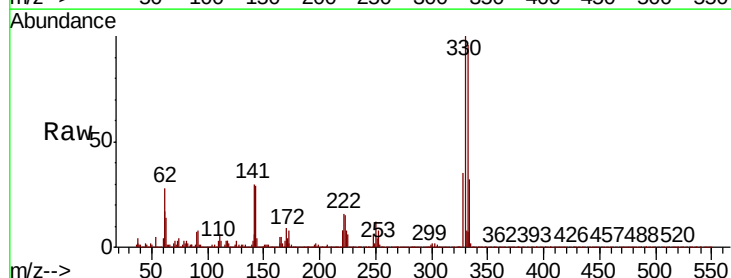
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

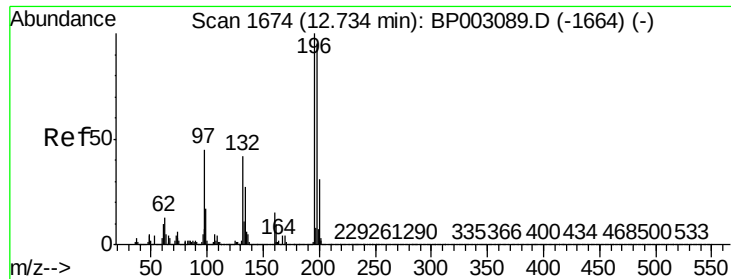
Tot Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.0	83.0
272	13.1	0.0	33.2



#42
2,4,6-Tribromophenol
Concen: 22.471 ng
RT: 15.80 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	31.3	24.4	36.6

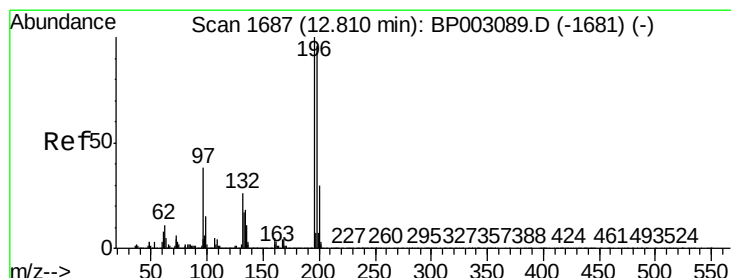
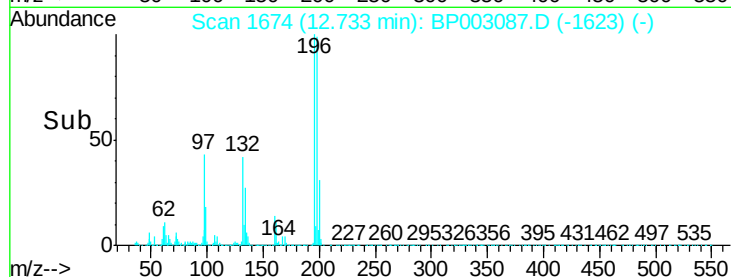
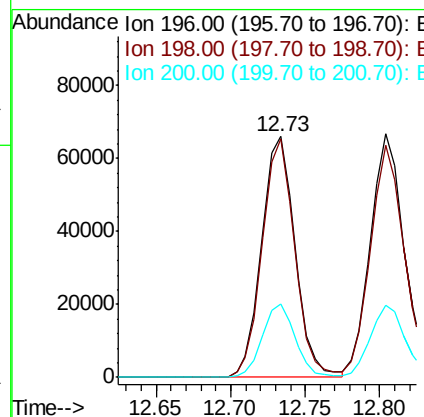
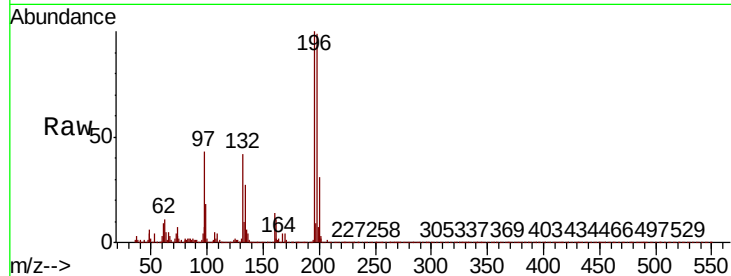




#43
2,4,6-Trichlorophenol
Concen: 9.447 ng
RT: 12.73 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

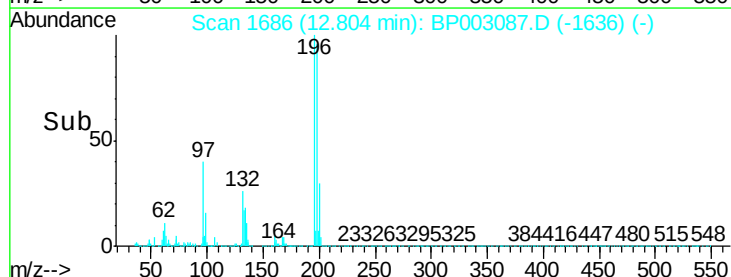
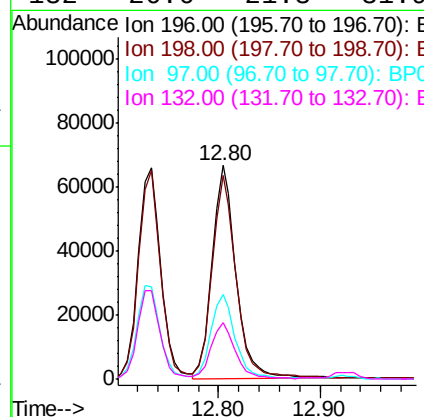
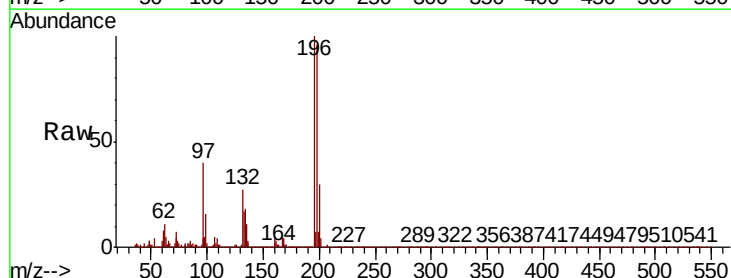
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

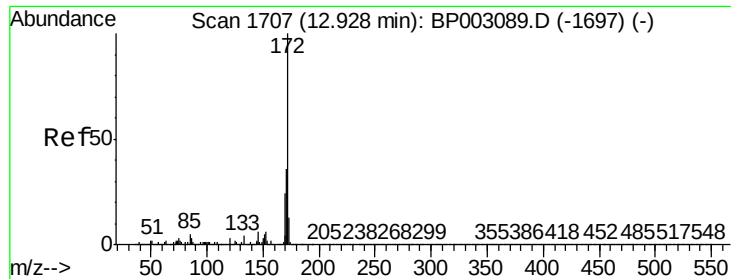
Tot Ion	Ratio	Lower	Upper
196	100		
198	99.1	75.8	113.6
200	30.7	24.6	37.0



#44
2,4,5-Trichlorophenol
Concen: 9.125 ng
RT: 12.80 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.6	115.0
97	39.8	30.3	45.5
132	26.6	21.3	31.9

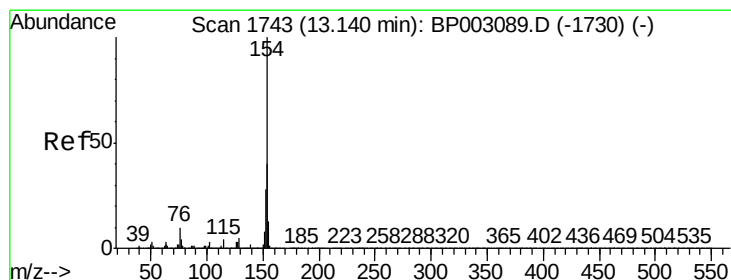
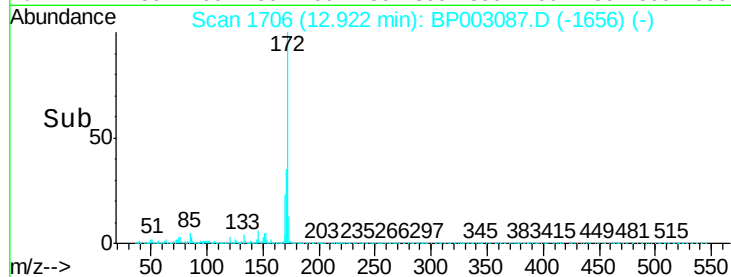
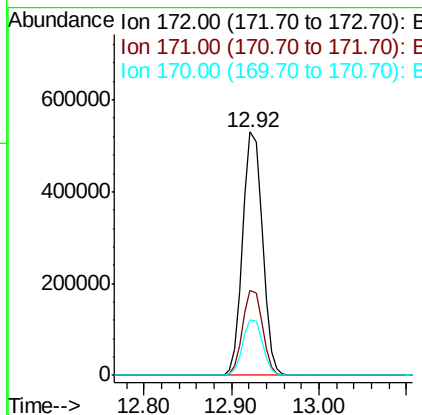
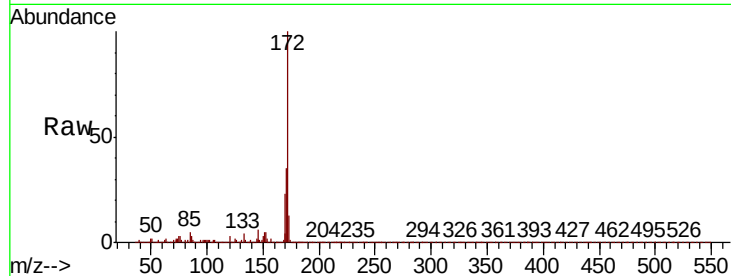




#45
2-Fluorobiphenyl
Concen: 20.967 ng
RT: 12.92 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

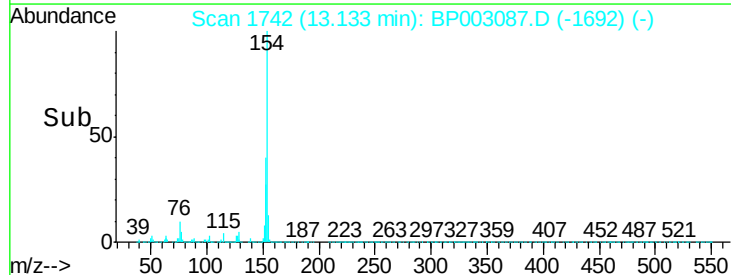
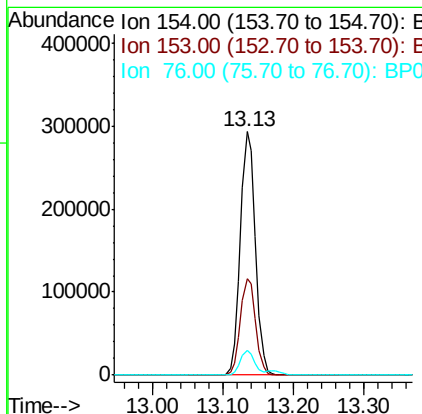
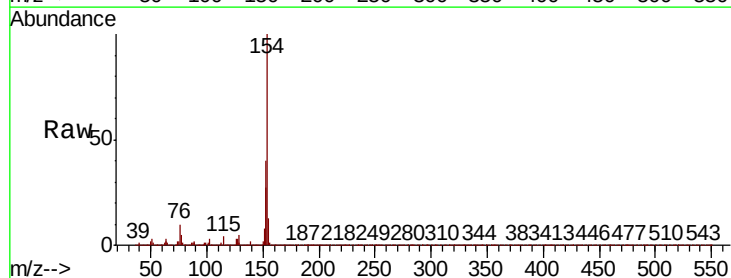
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

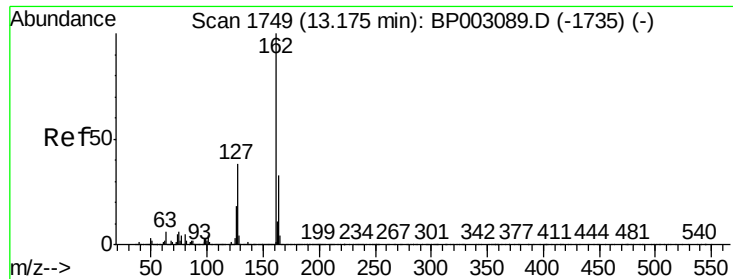
Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.7	43.1
170	23.0	19.0	28.4



#46
1,1'-Biphenyl
Concen: 10.019 ng
RT: 13.13 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.3	60.3
76	10.2	0.0	29.7

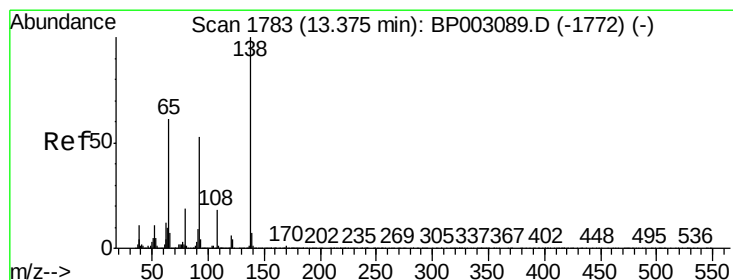
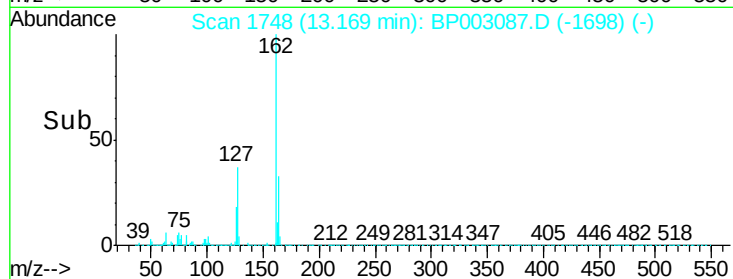
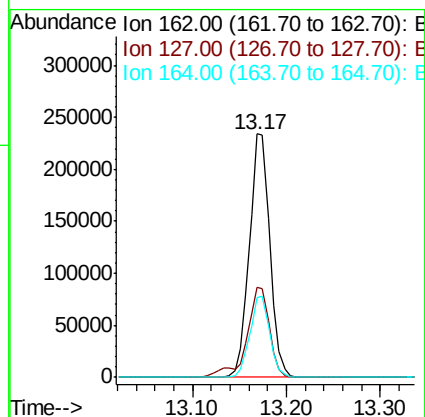
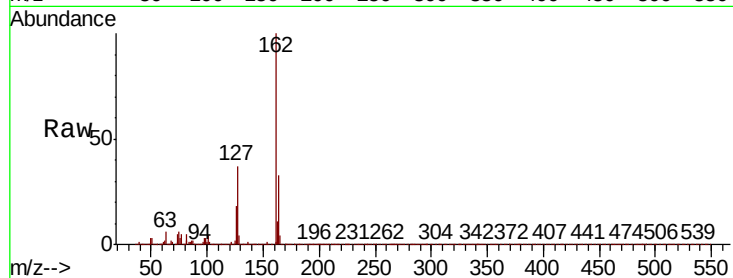




#47
2-Chloronaphthalene
Concen: 10.454 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

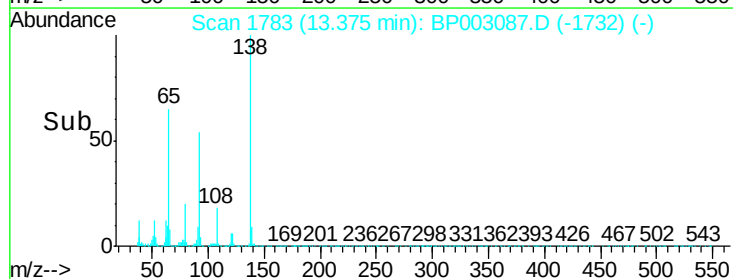
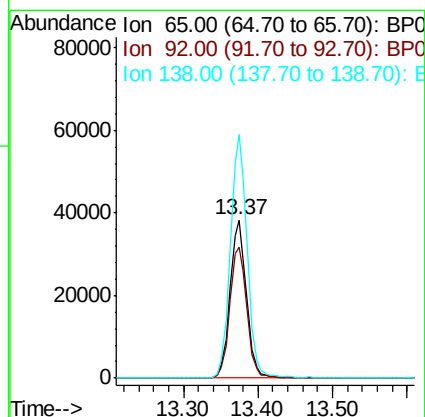
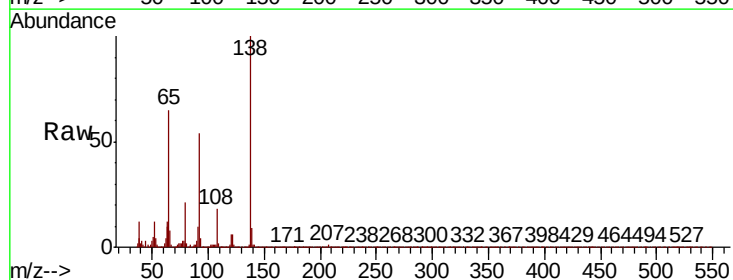
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

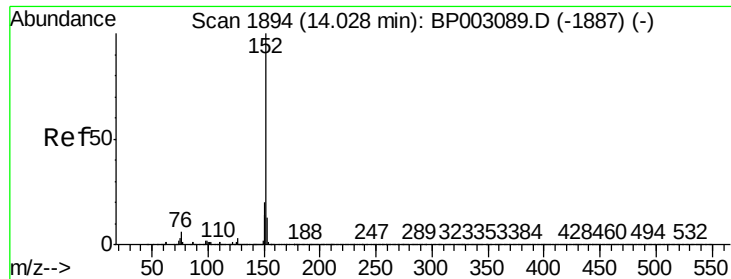
Tot Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.6	45.8
164	32.6	26.3	39.5



#48
2-Nitroaniline
Concen: 8.075 ng
RT: 13.37 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
65	100		
92	83.2	70.2	105.4
138	154.0	131.7	197.5





#49

Acenaphthylene

Concen: 9.852 ng

RT: 14.02 min Scan# 1893

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

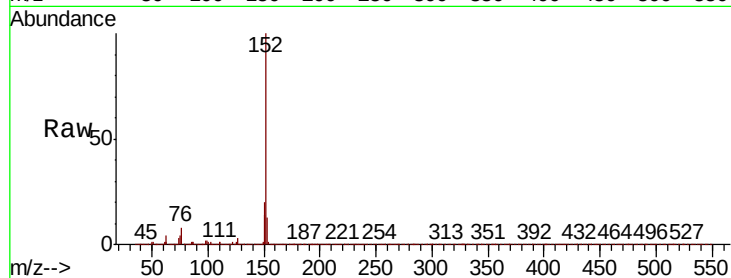
BNA_P

ClientSampleId :

SSTDICC010

Tot Ion:152 Resp: 521955

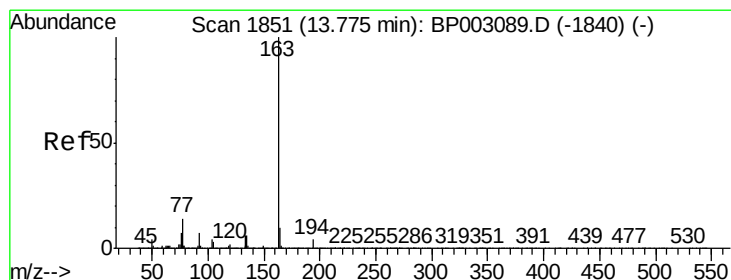
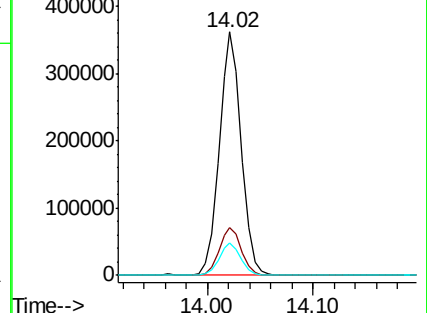
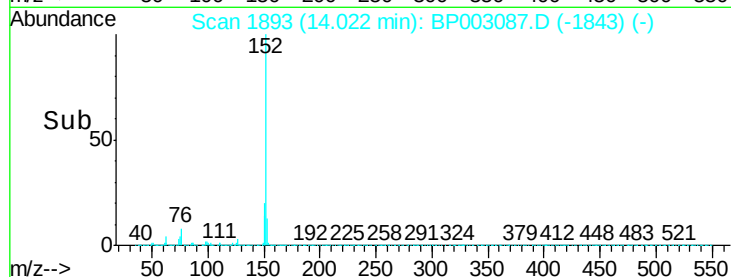
Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.4
153	13.2	10.5	15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 10.523 ng

RT: 13.76 min Scan# 1849

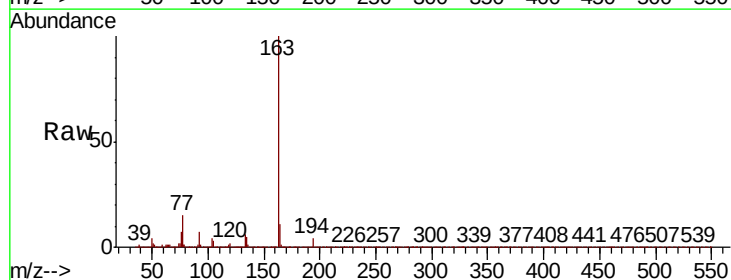
Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Tgt Ion:163 Resp: 429471

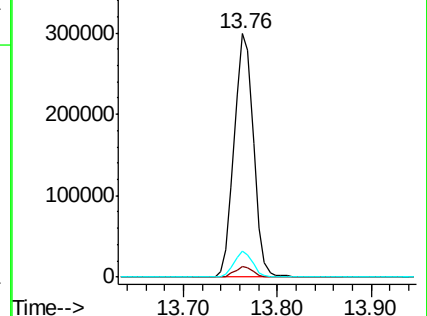
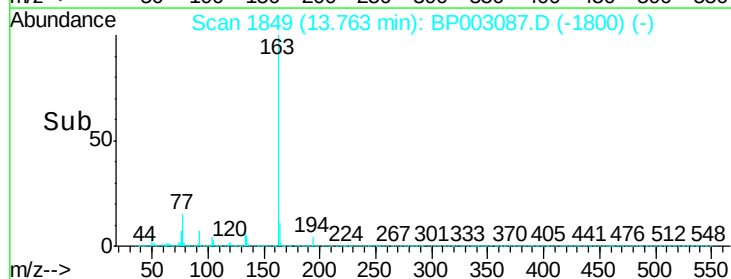
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.5	8.1	12.1

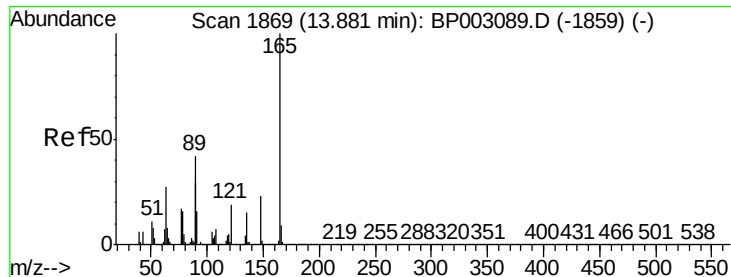


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

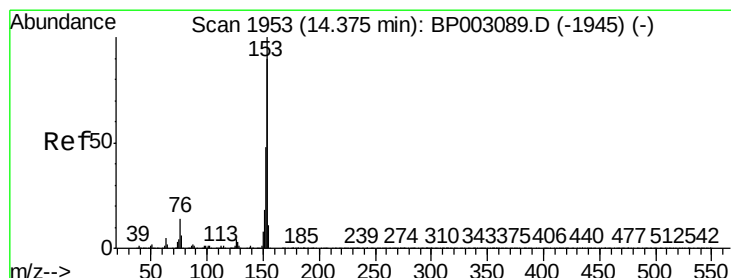
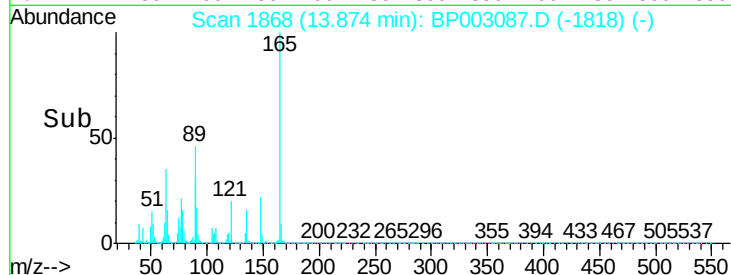
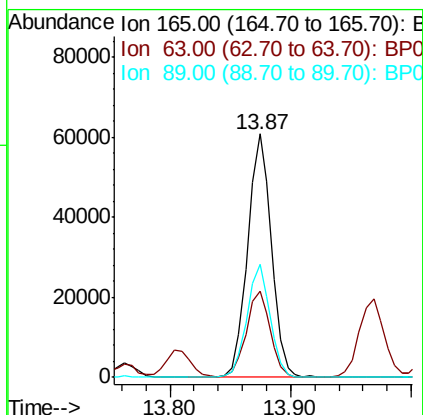
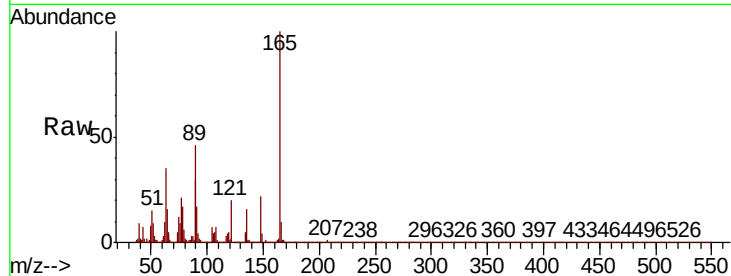




#51
 2,6-Dinitrotoluene
 Concen: 10.121 ng
 RT: 13.87 min Scan# 1868
 Delta R.T. -0.01 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

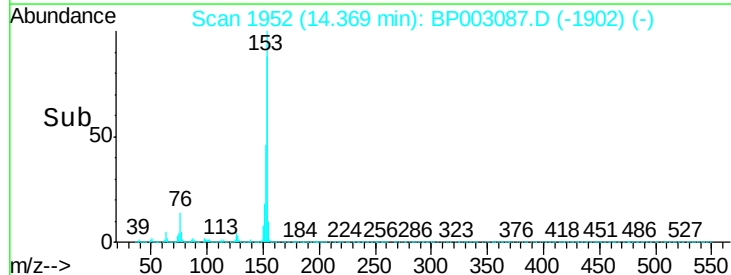
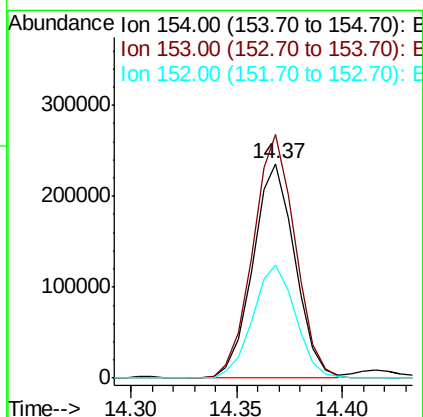
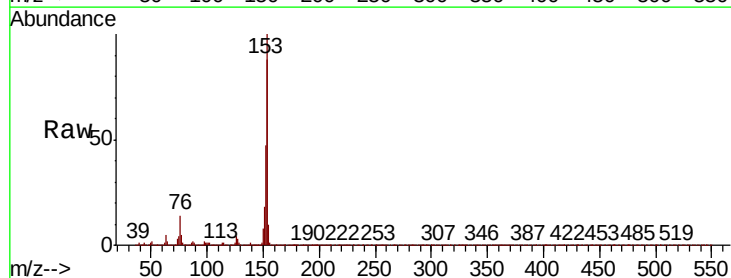
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

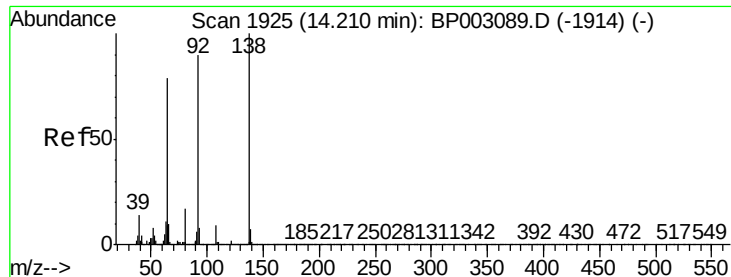
Tot Ion	Ratio	Lower	Upper
165	100		
63	35.4	27.5	41.3
89	46.3	33.6	50.4



#52
 Acenaphthene
 Concen: 9.596 ng
 RT: 14.37 min Scan# 1952
 Delta R.T. -0.01 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.6	89.2	133.8
152	52.9	42.5	63.7

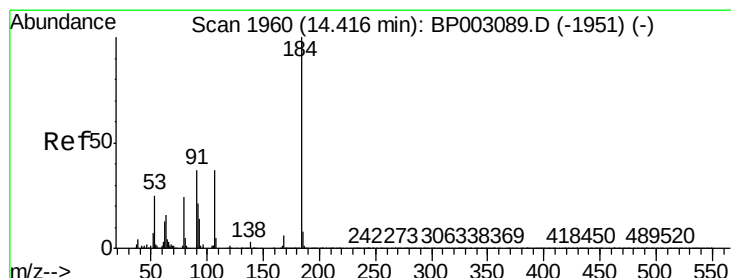
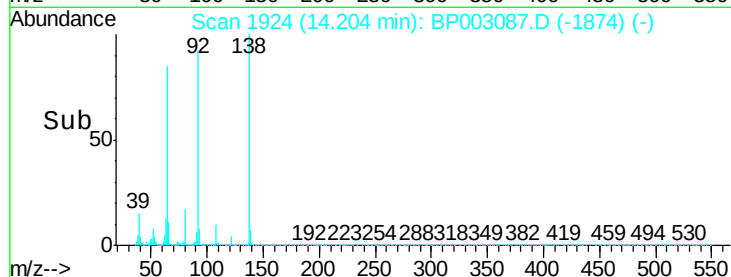
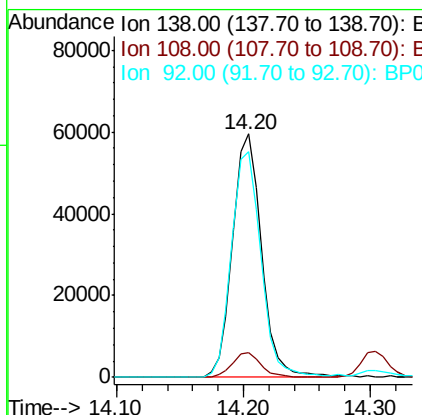
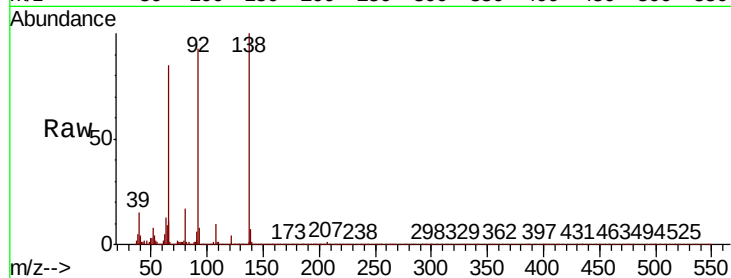




#53
 3-Nitroaniline
 Concen: 10.908 ng
 RT: 14.20 min Scan# 1924
 Delta R.T. -0.01 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

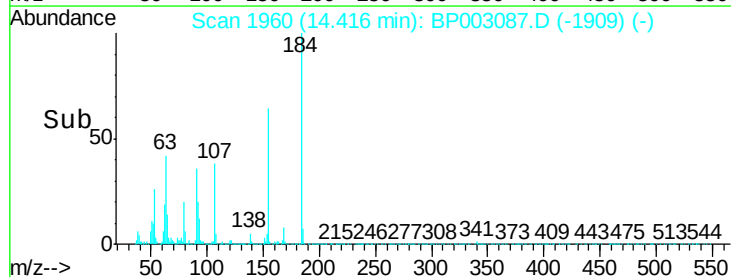
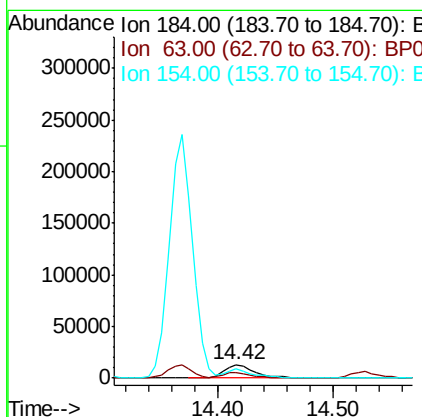
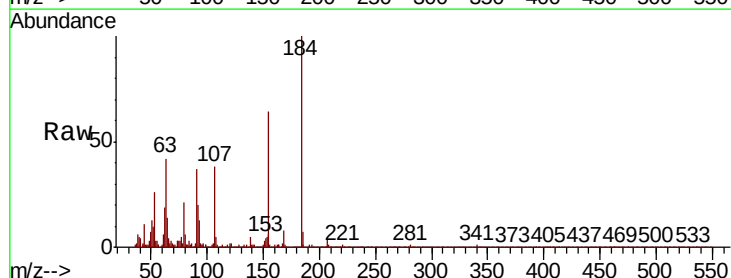
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

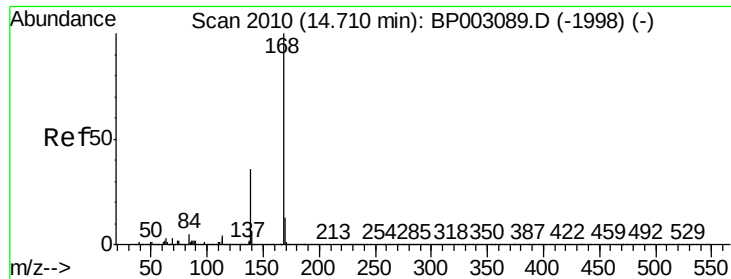
Tot Ion:138 Resp: 93781
 Ion Ratio Lower Upper
 138 100
 108 10.1 7.4 11.0
 92 92.5 72.2 108.2



#54
 2,4-Dinitrophenol
 Concen: 7.743 ng
 RT: 14.42 min Scan# 1960
 Delta R.T. -0.00 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

Tgt Ion:184 Resp: 24308
 Ion Ratio Lower Upper
 184 100
 63 42.4 32.0 48.0
 154 63.7 48.2 72.2





#55

Dibenzofuran

Concen: 9.885 ng

RT: 14.70 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

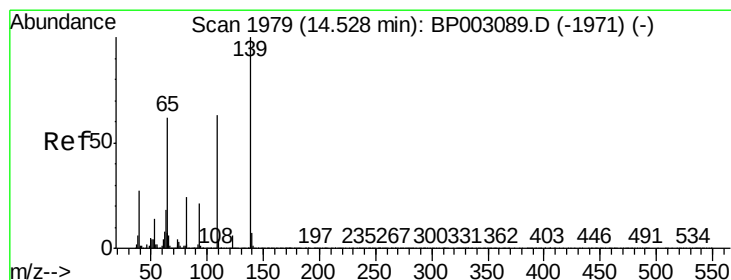
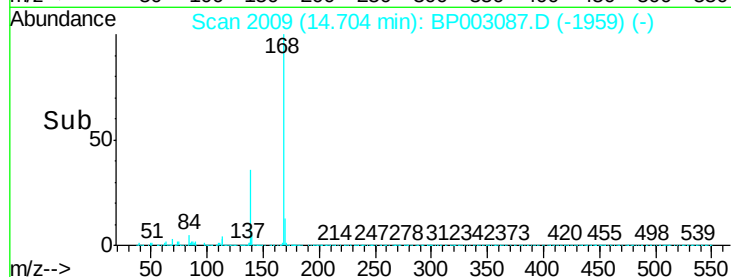
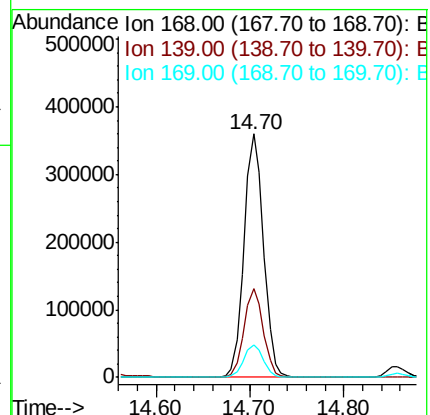
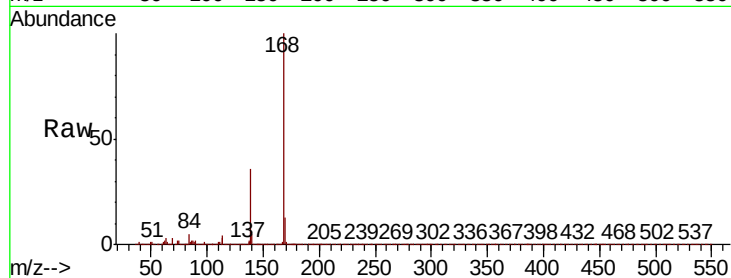
Tot Ion:168 Resp: 516264

Ion Ratio Lower Upper

168 100

139 36.2 29.3 43.9

169 13.2 10.6 15.8



#56

4-Nitrophenol

Concen: 8.571 ng

RT: 14.53 min Scan# 1799

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

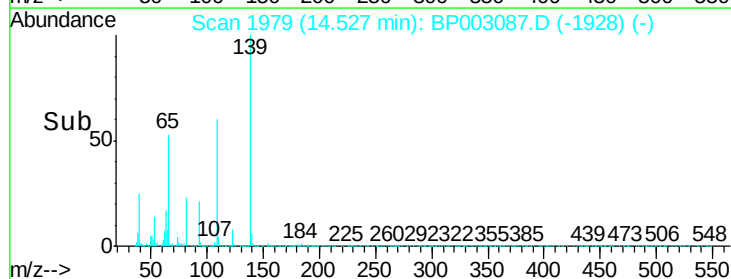
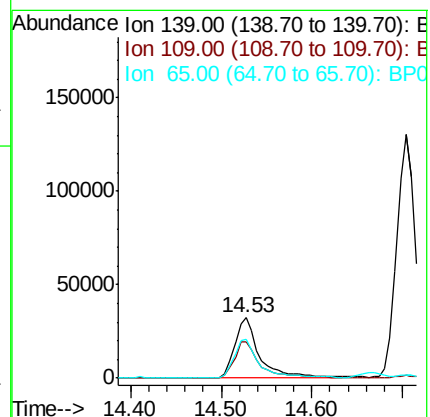
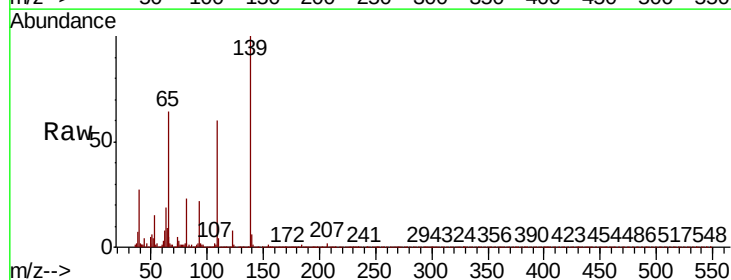
Tgt Ion:139 Resp: 62028

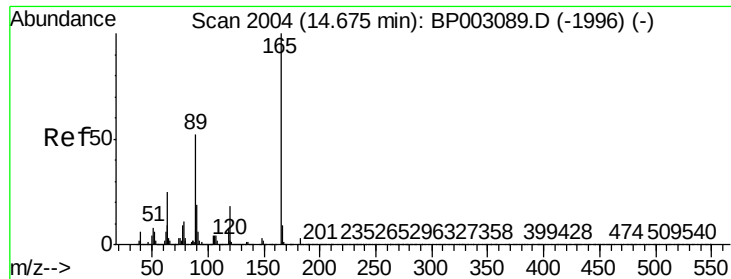
Ion Ratio Lower Upper

139 100

109 59.8 42.8 82.8

65 64.0 41.7 81.7

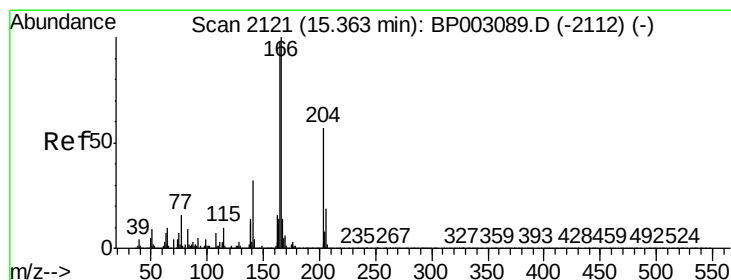
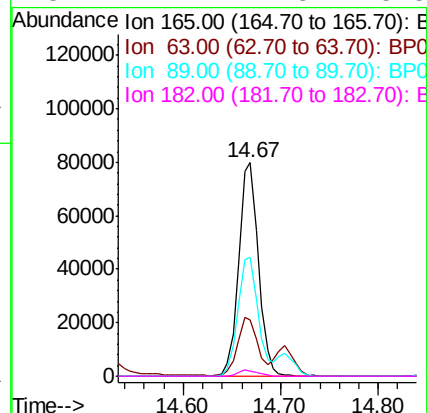
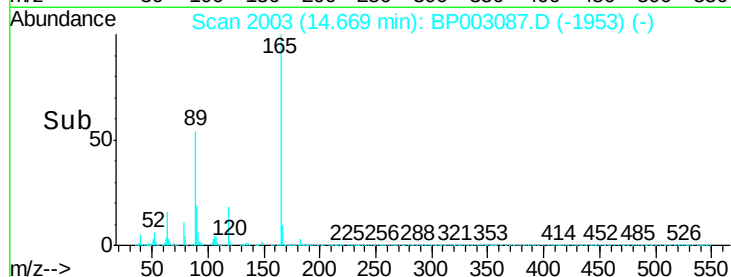
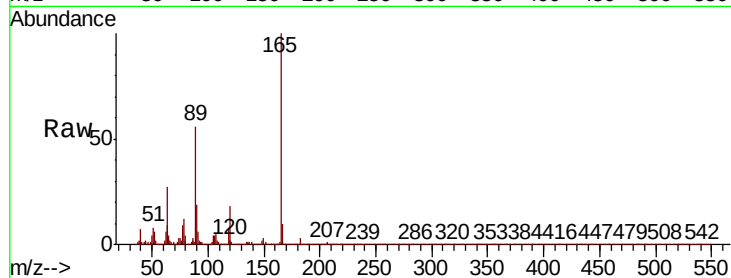




#57
2,4-Dinitrotoluene
Concen: 10.578 ng
RT: 14.67 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

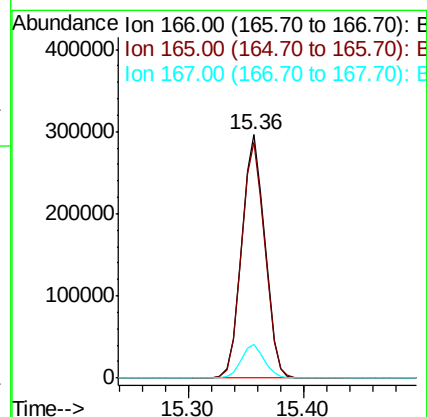
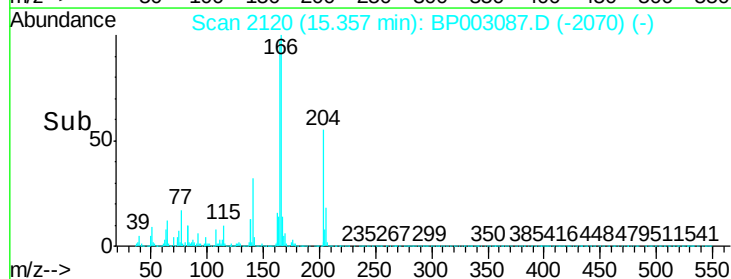
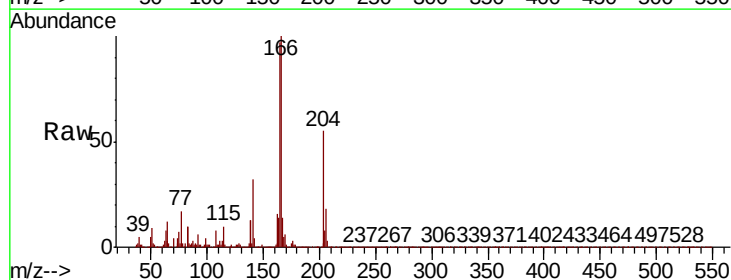
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

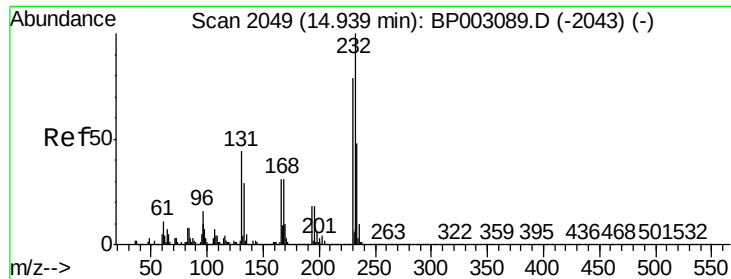
Tot Ion	Ratio	Lower	Upper
165	100		
63	26.6	20.3	30.5
89	55.7	42.0	63.0
182	2.7	2.3	3.5



#58
Fluorene
Concen: 10.034 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.3	117.5
167	13.6	11.0	16.4





#59

2,3,4,6-Tetrachlorophenol

Concen: 9.964 ng

RT: 14.94 min Scan# 2049

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tot Ion:232 Resp: 99169

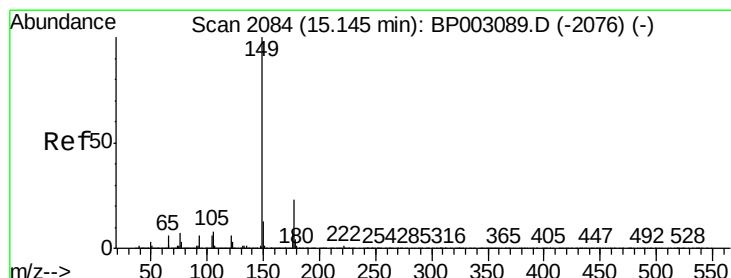
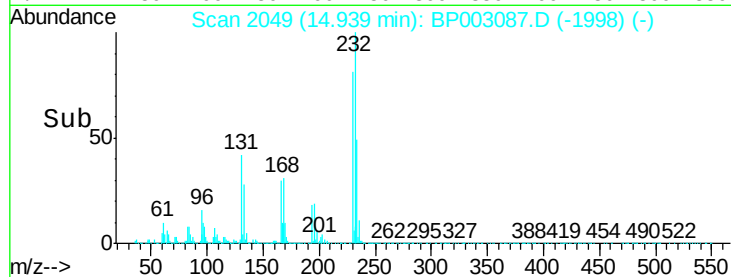
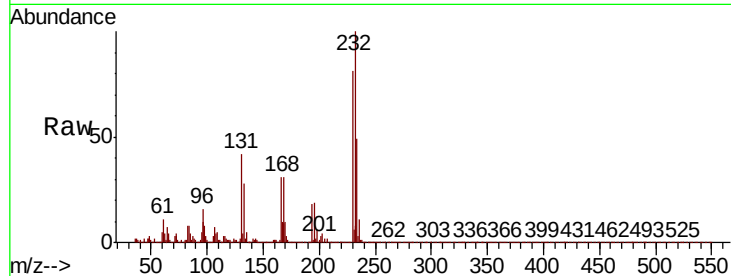
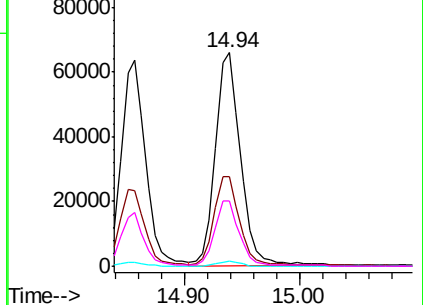
Ion	Ratio	Lower	Upper
232	100		
131	42.8	34.3	51.5
130	2.4	1.8	2.6
166	30.8	24.2	36.2

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: 10.572 ng

RT: 15.14 min Scan# 2083

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

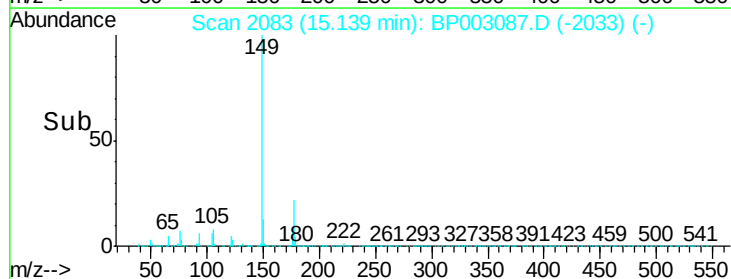
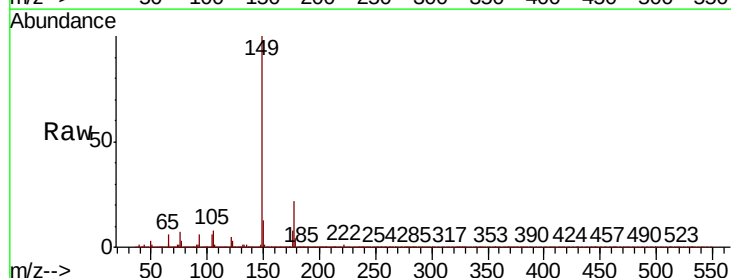
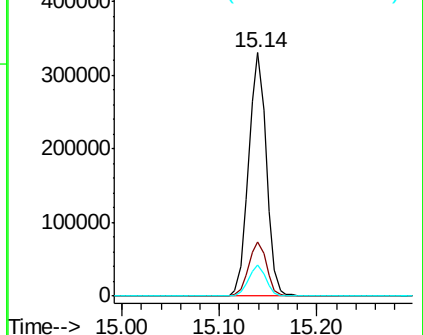
Tgt Ion:149 Resp: 421644

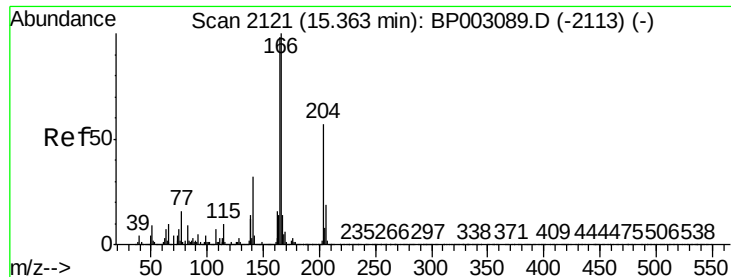
Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.1	27.1
150	12.5	10.2	15.4

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

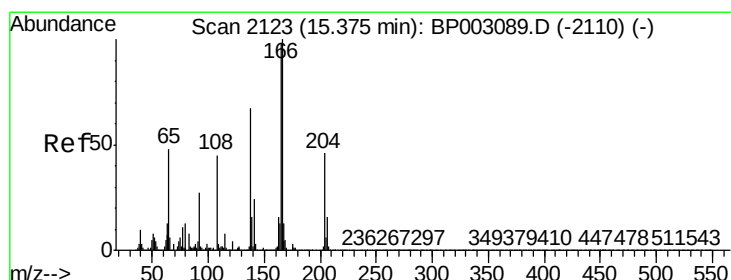
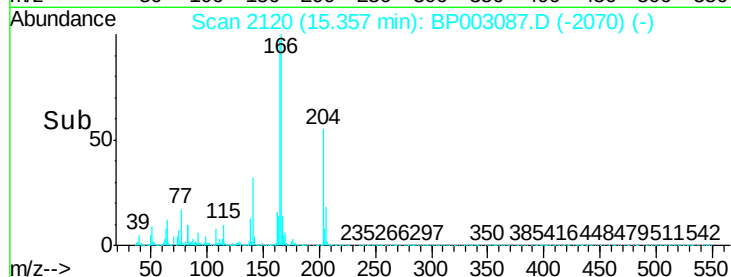
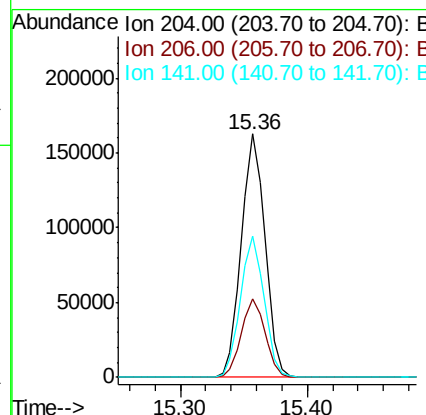
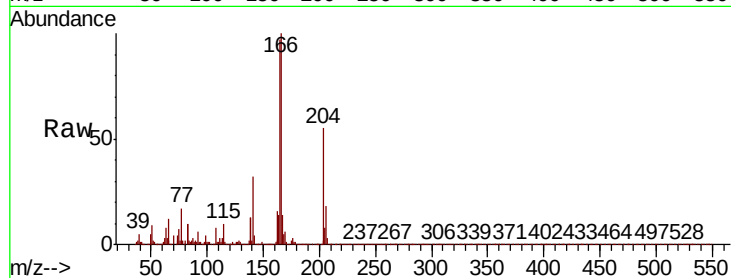




#61
4-Chlorophenyl-phenylether
Concen: 9.983 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

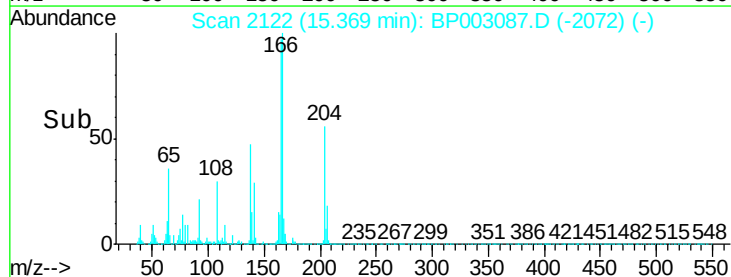
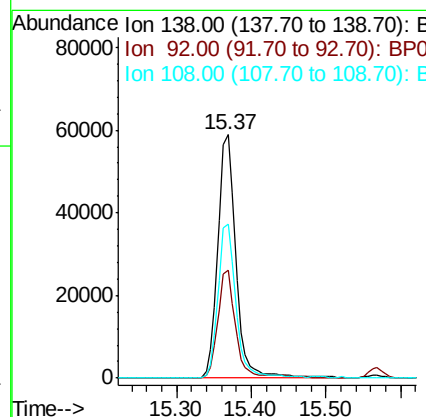
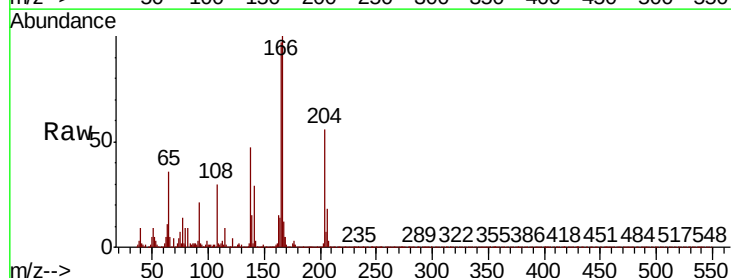
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

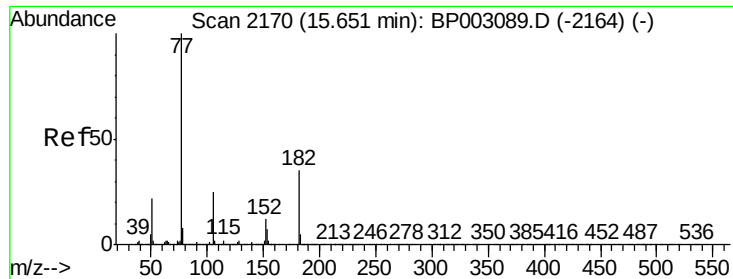
Tot Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	57.9	45.5	68.3



#62
4-Nitroaniline
Concen: 11.627 ng
RT: 15.37 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
138	100		
92	44.2	21.1	61.1
108	63.2	46.6	86.6

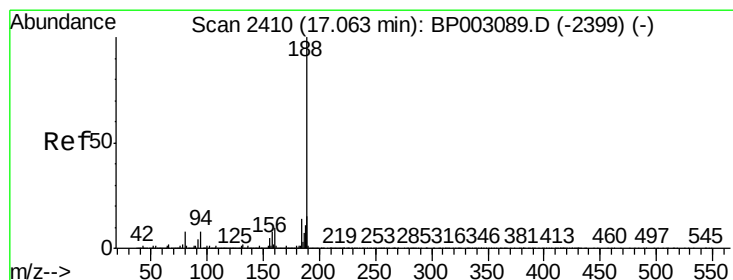
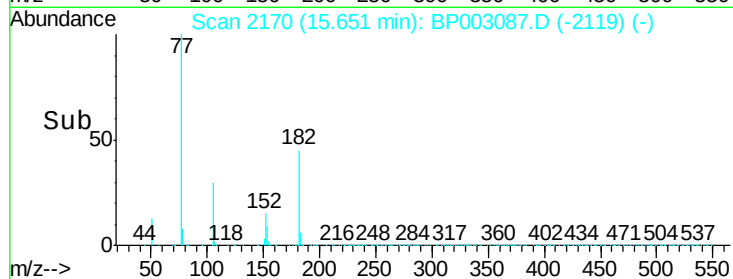
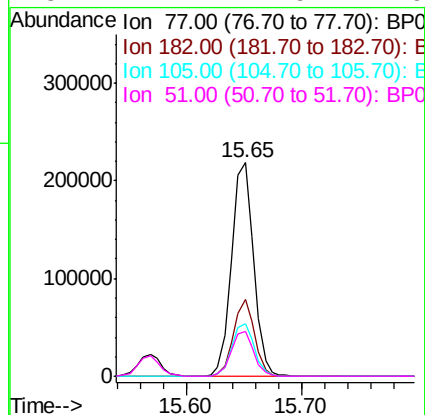
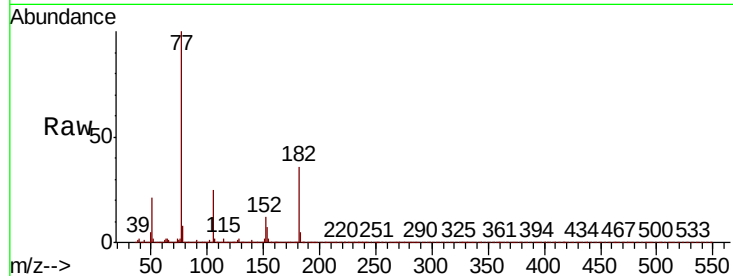




#63
Azobenzene
Concen: 7.182 ng
RT: 15.65 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

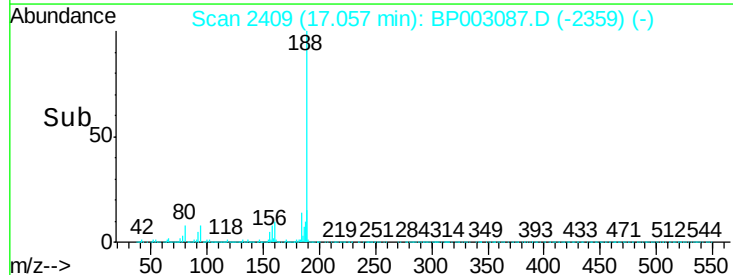
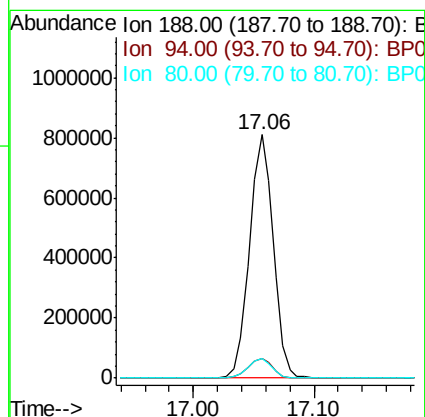
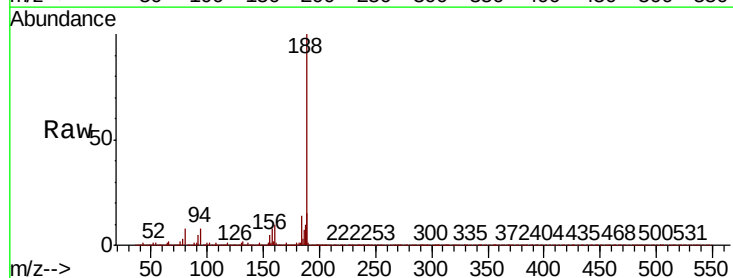
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

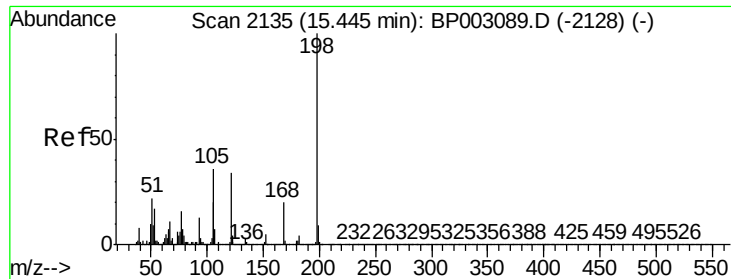
Tot Ion:	77	Resp:	288367
Ion	Ratio	Lower	Upper
77	100		
182	36.2	15.4	55.4
105	24.9	5.1	45.1
51	21.1	1.9	41.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:	188	Resp:	1116484
Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.2	9.4
80	8.0	6.4	9.6





#65

4,6-Dinitro-2-methylphenol

Concen: 8.249 ng

RT: 15.44 min Scan# 2134

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

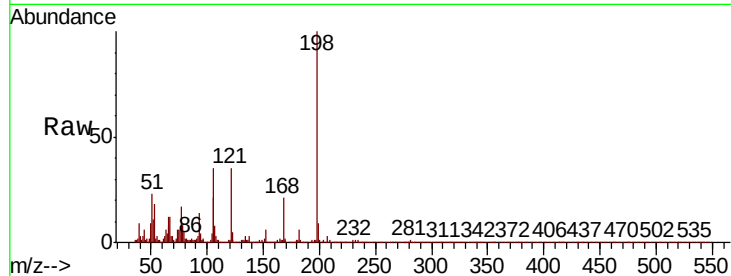
BNA_P

ClientSampleId :

SSTDIC010

Tot Ion:198 Resp: 42763

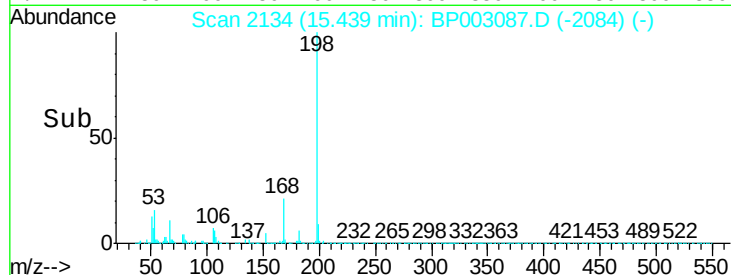
Ion	Ratio	Lower	Upper
198	100		
51	23.4	2.4	42.4
105	35.2	16.1	56.1



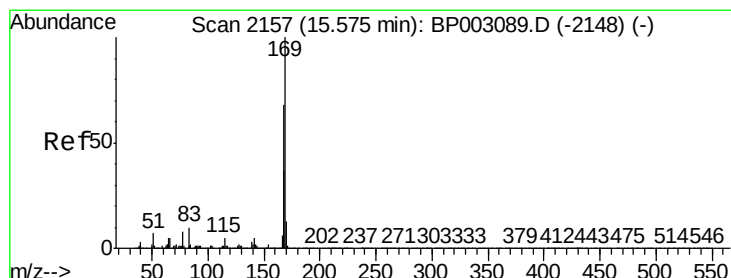
Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BP0

Ion 105.00 (104.70 to 105.70): E



Time-->



#66

n-Nitrosodiphenylamine

Concen: 9.728 ng

RT: 15.57 min Scan# 2156

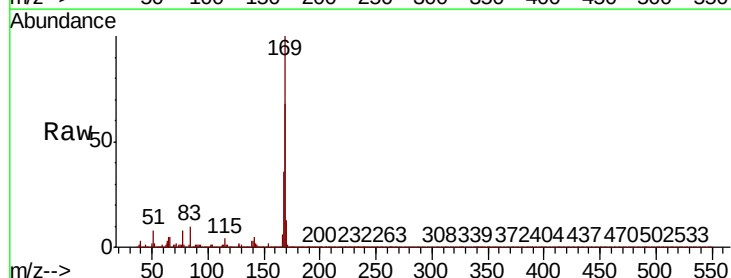
Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Tgt Ion:169 Resp: 359714

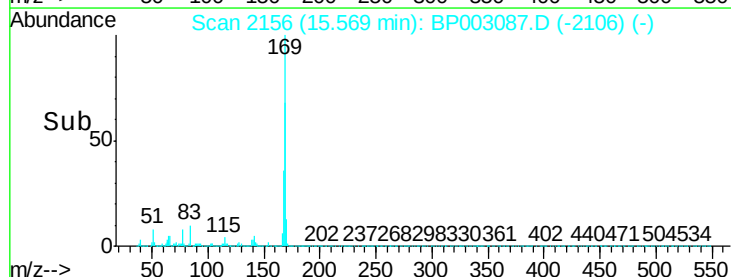
Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.2	81.4
167	36.4	29.4	44.2



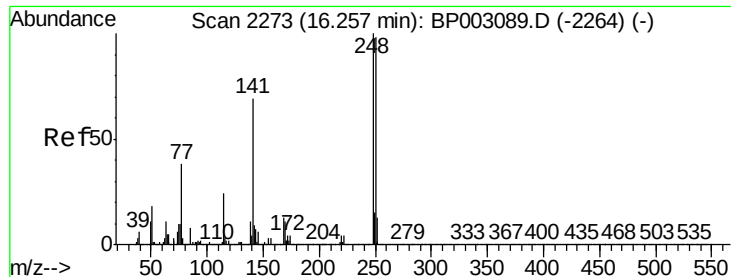
Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



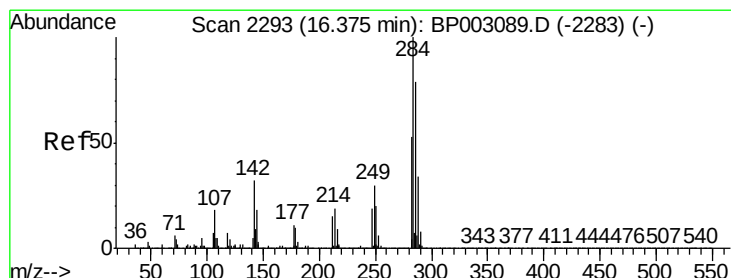
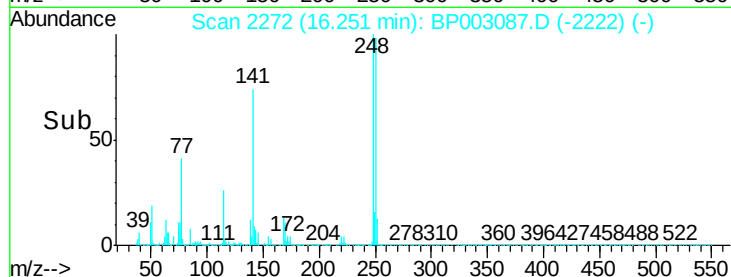
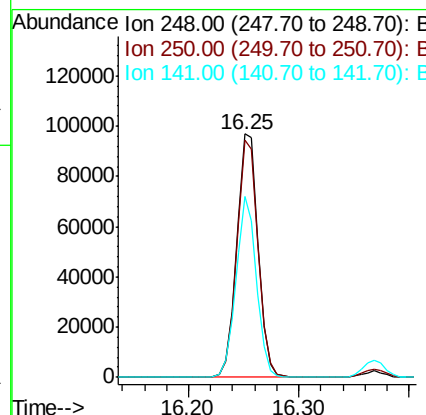
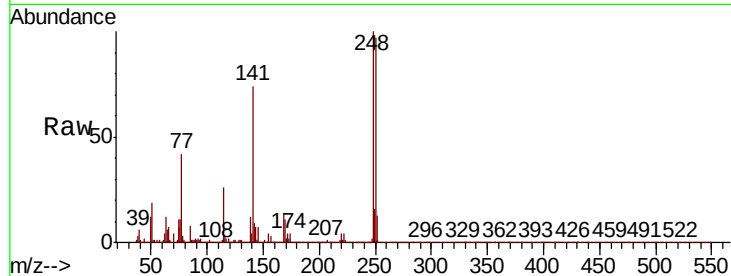
Time-->



#67
4-Bromophenyl-phenylether
Concen: 9.711 ng
RT: 16.25 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

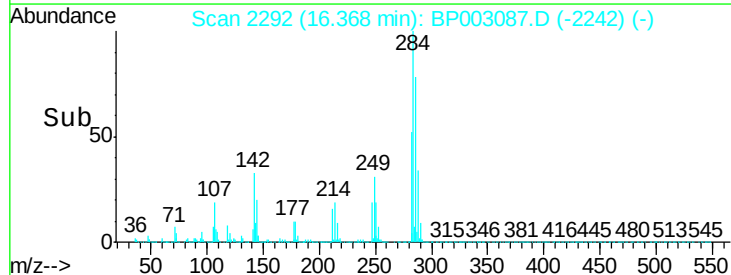
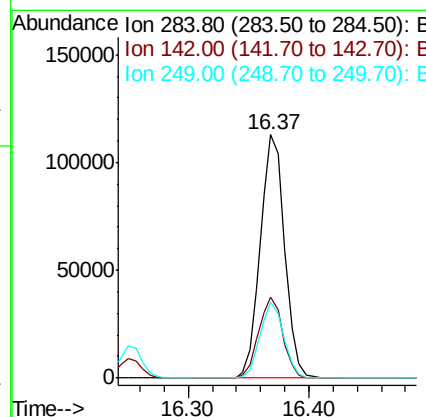
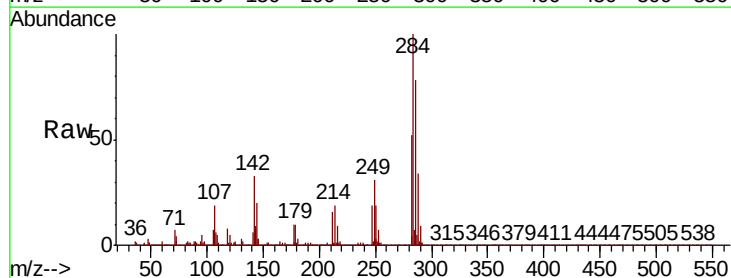
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

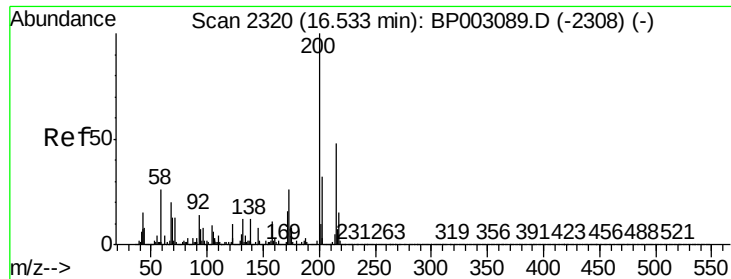
Tot Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.3	117.5
141	74.1	54.9	82.3



#68
Hexachlorobenzene
Concen: 10.133 ng
RT: 16.37 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.3	25.8	38.6
249	31.4	24.3	36.5





#69

Atrazine

Concen: 9.308 ng

RT: 16.53 min Scan# 2319

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

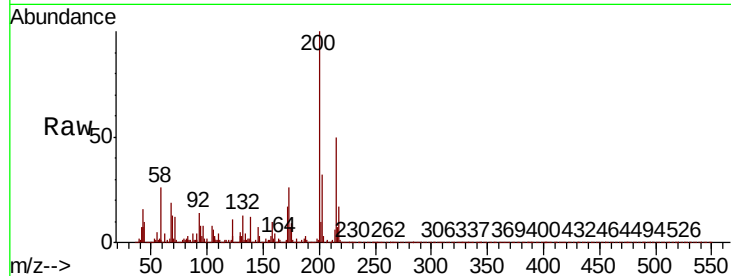
Tot Ion:200 Resp: 116607

Ion Ratio Lower Upper

200 100

173 26.2 6.3 46.3

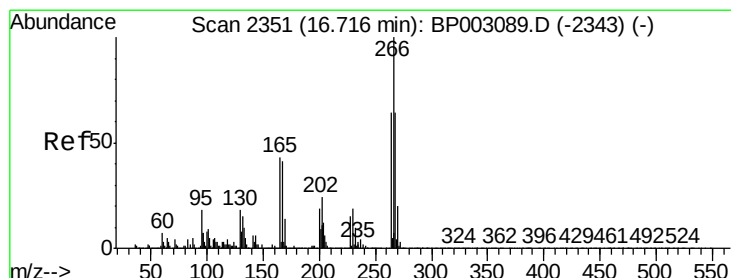
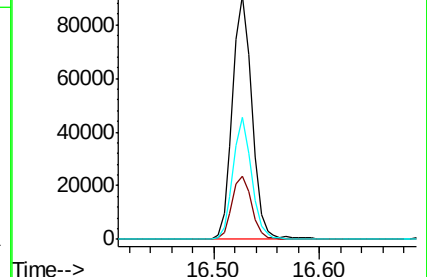
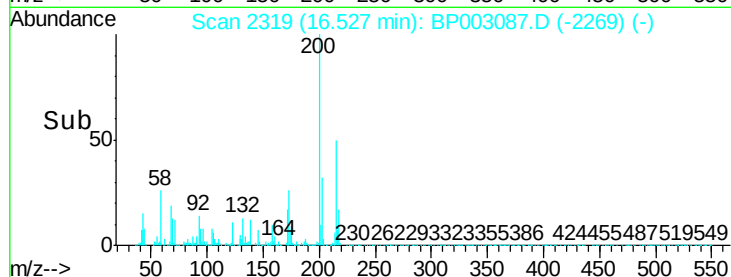
215 50.3 27.9 67.9



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#70

Pentachlorophenol

Concen: 7.597 ng

RT: 16.72 min Scan# 2351

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

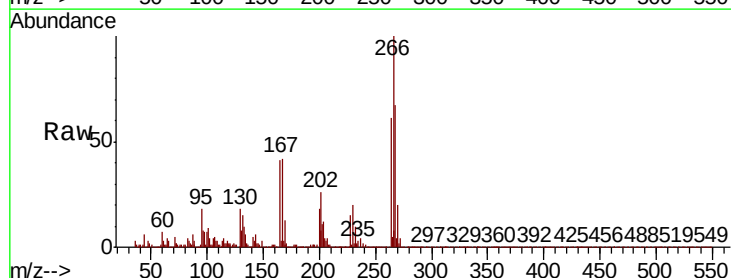
Tgt Ion:266 Resp: 61897

Ion Ratio Lower Upper

266 100

268 67.0 51.3 76.9

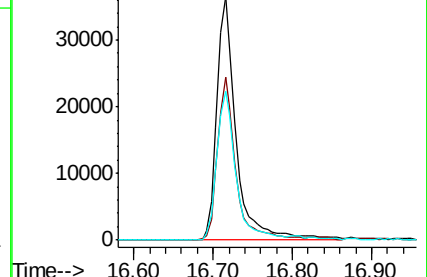
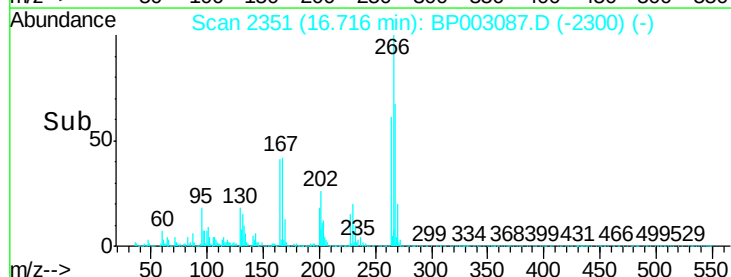
264 61.0 51.0 76.6

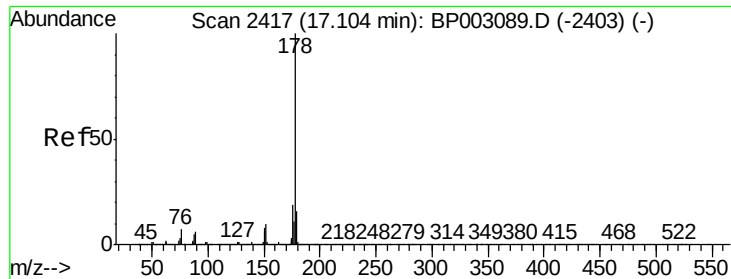


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

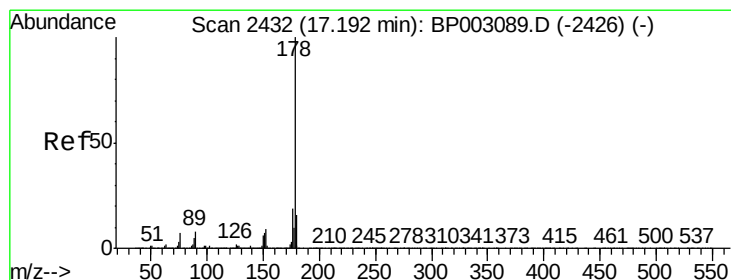
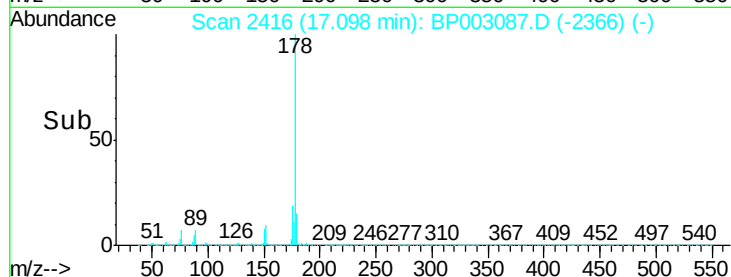
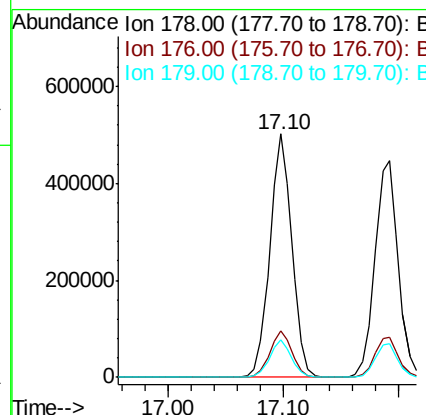
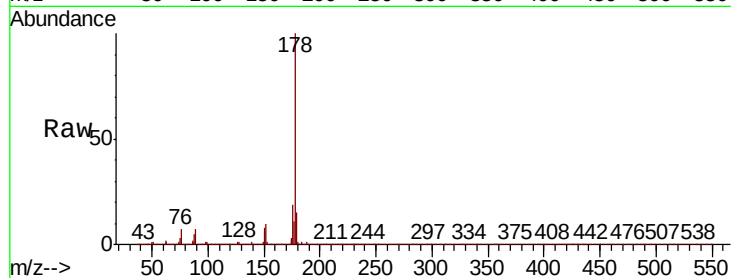




#71
Phenanthrene
Concen: 10.259 ng
RT: 17.10 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

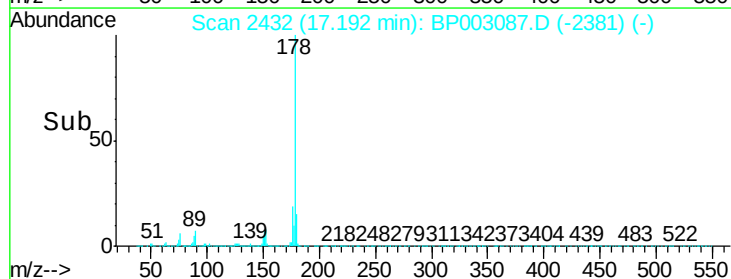
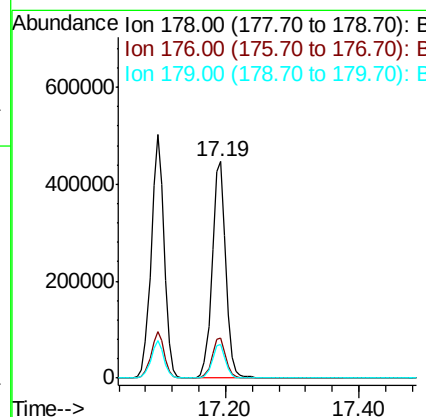
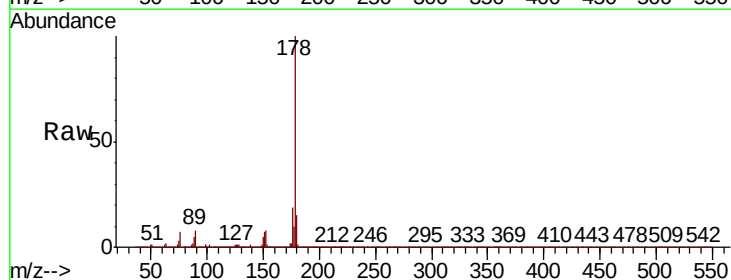
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

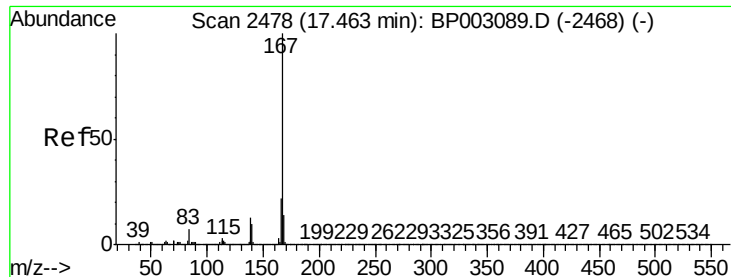
Tot Ion:178 Resp: 671629
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.4 12.4 18.6



#72
Anthracene
Concen: 9.849 ng
RT: 17.19 min Scan# 2432
Delta R.T. -0.00 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:178 Resp: 630197
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 15.3 12.6 19.0





#73

Carbazole

Concen: 9.729 ng

RT: 17.46 min Scan# 2477

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

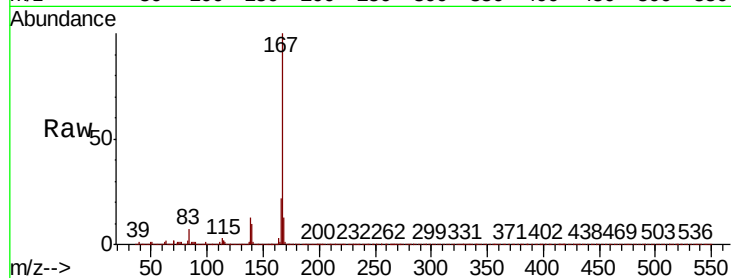
Tot Ion:167 Resp: 607989

Ion Ratio Lower Upper

167 100

166 21.5 17.6 26.4

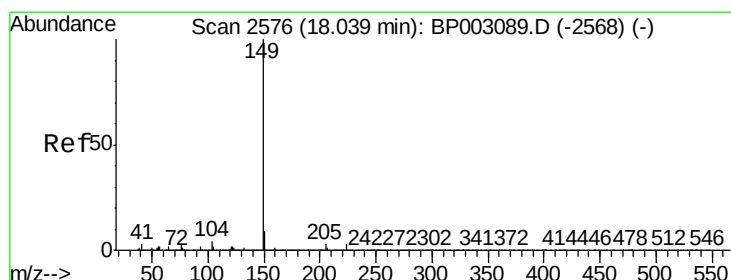
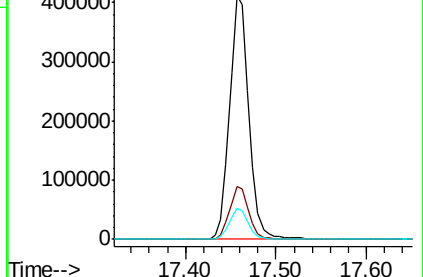
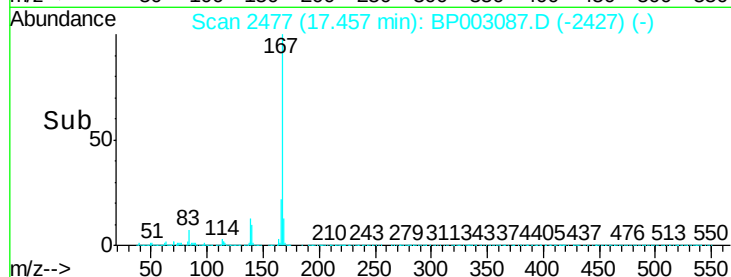
139 12.8 10.3 15.5



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#74

Di-n-butylphthalate

Concen: 10.430 ng

RT: 18.03 min Scan# 2575

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

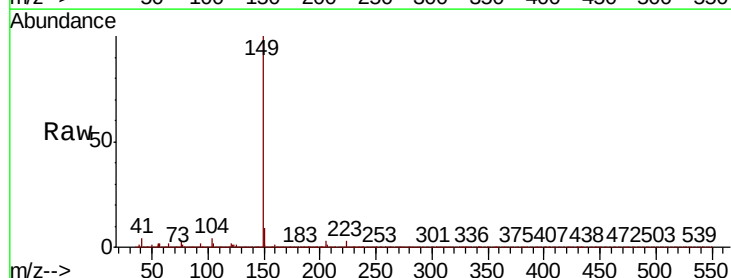
Tgt Ion:149 Resp: 685624

Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

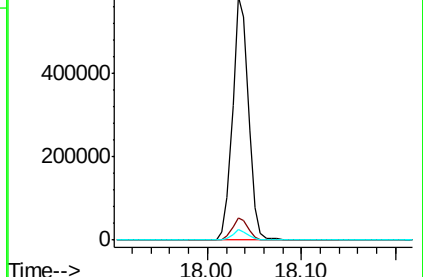
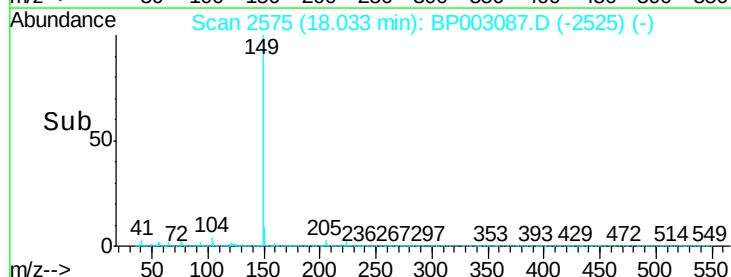
104 4.2 3.3 4.9

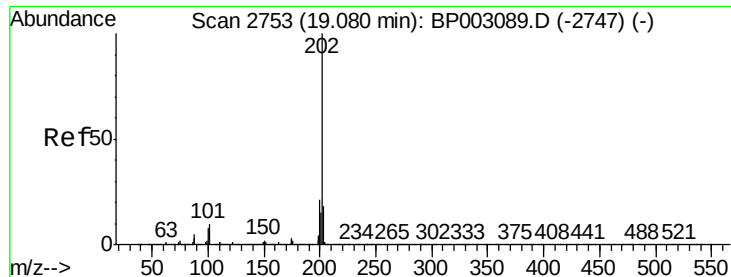


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 10.144 ng

RT: 19.07 min Scan# 2752

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

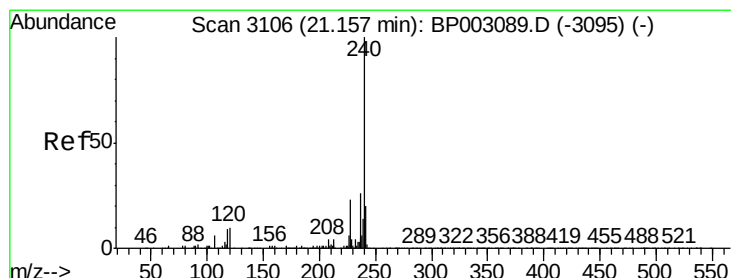
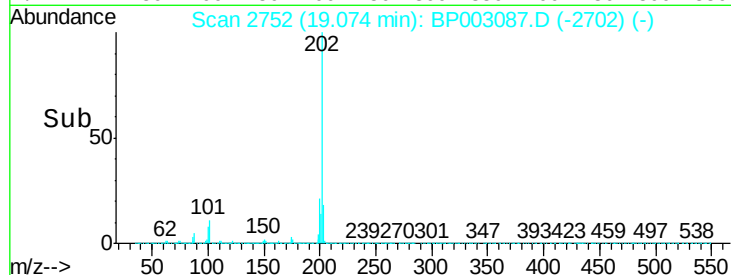
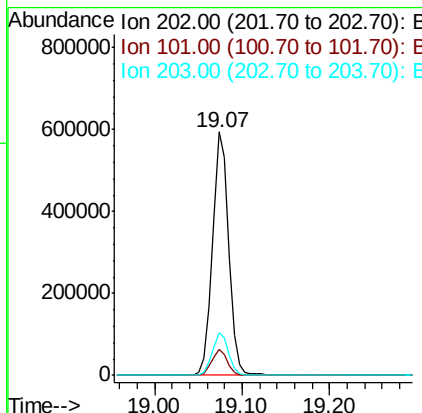
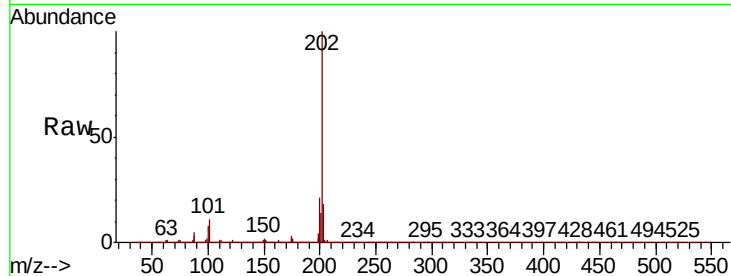
Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tot Ion:	202	Resp:	765201
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.0
203	17.6	0.0	37.7



#76

Chrysene-d12

Concen: 20.000 ng

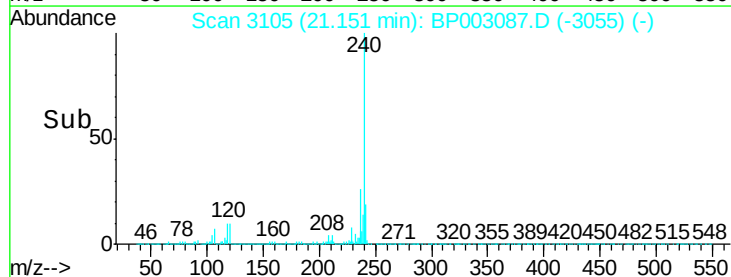
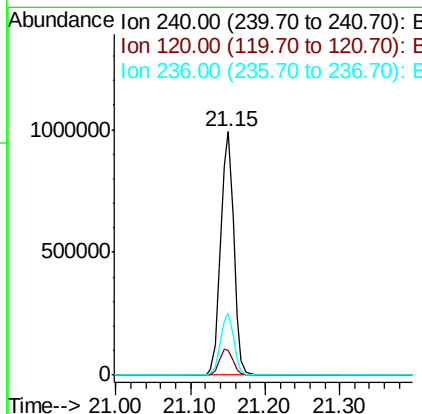
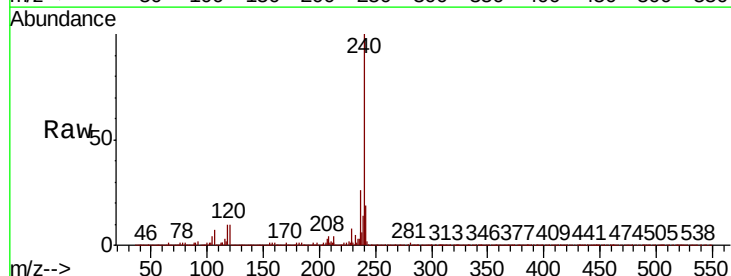
RT: 21.15 min Scan# 3105

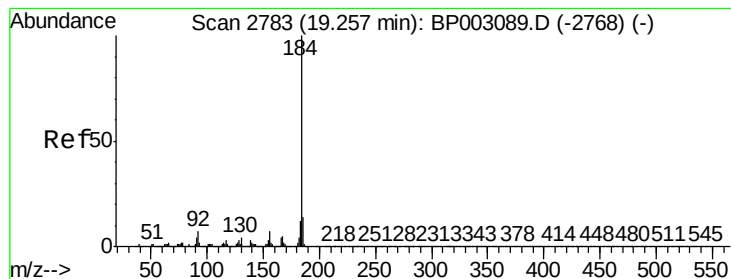
Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Tgt Ion:	240	Resp:	1201873
Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.4	12.6
236	25.6	20.6	31.0





#77

Benzidine

Concen: 6.639 ng

RT: 19.26 min Scan# 2783

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

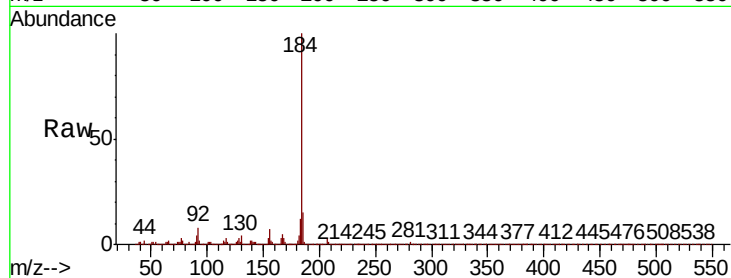
Tot Ion:184 Resp: 243315

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.5	17.3
183	11.9	9.4	14.2

184 100

185 14.5 11.5 17.3

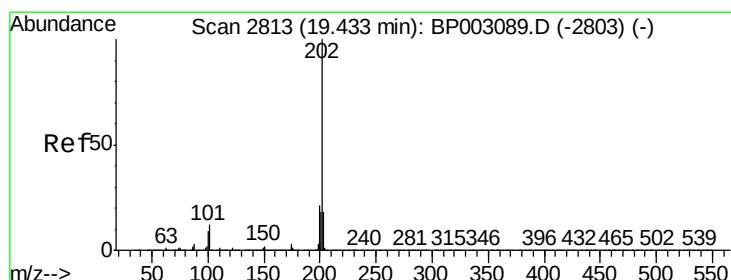
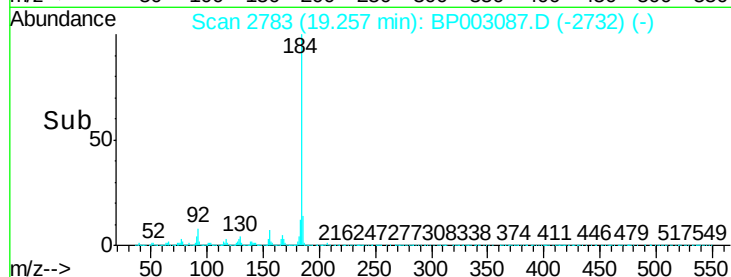
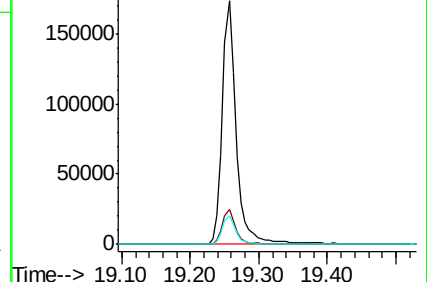
183 11.9 9.4 14.2



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: 9.587 ng

RT: 19.43 min Scan# 2812

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

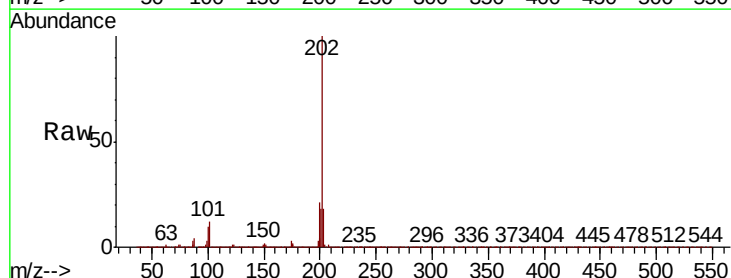
Tgt Ion:202 Resp: 805503

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.0	25.4
203	17.7	14.0	21.0

202 100

200 20.7 17.0 25.4

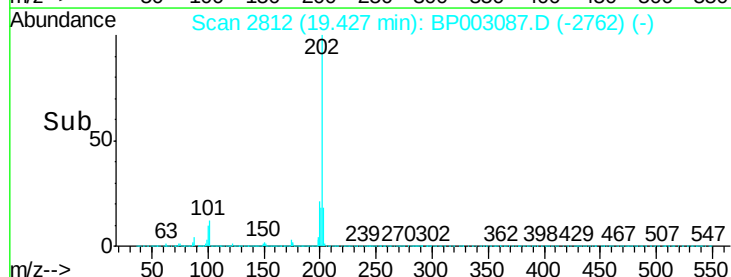
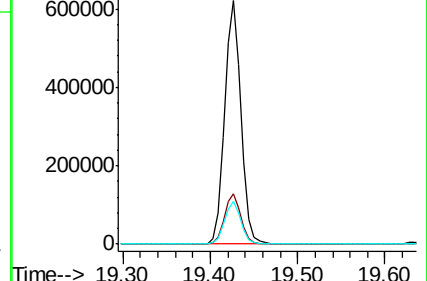
203 17.7 14.0 21.0

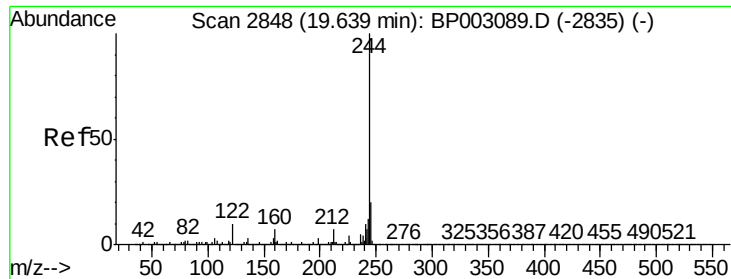


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 21.274 ng

RT: 19.63 min Scan# 2847

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

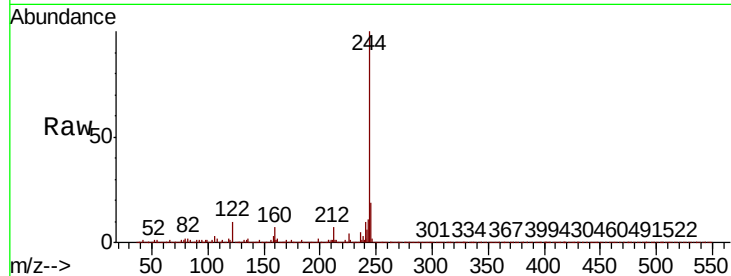
Tot Ion:244 Resp: 1277161

Ion Ratio Lower Upper

244 100

212 6.6 5.8 8.8

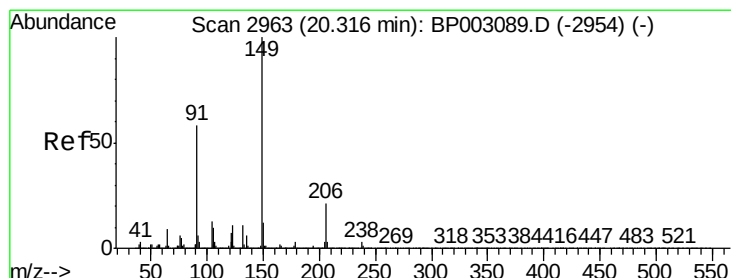
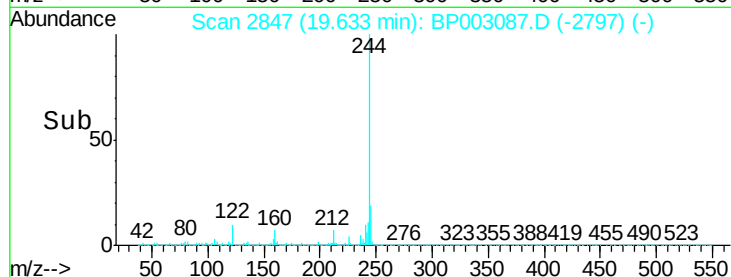
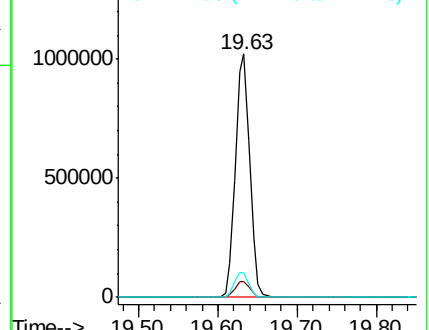
122 10.3 7.7 11.5



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: 10.051 ng

RT: 20.32 min Scan# 2963

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

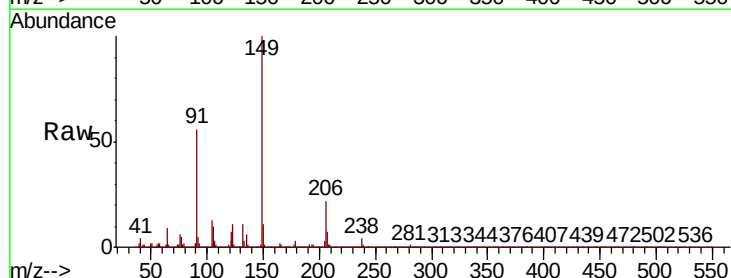
Tgt Ion:149 Resp: 307641

Ion Ratio Lower Upper

149 100

91 55.8 46.8 70.2

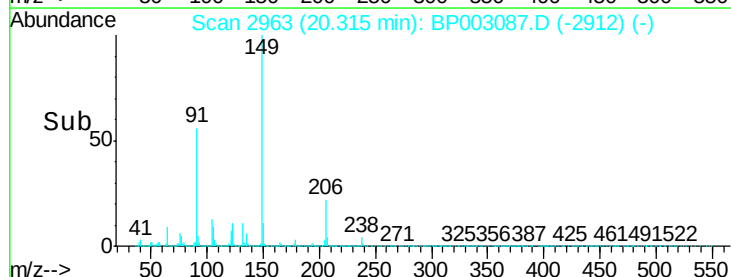
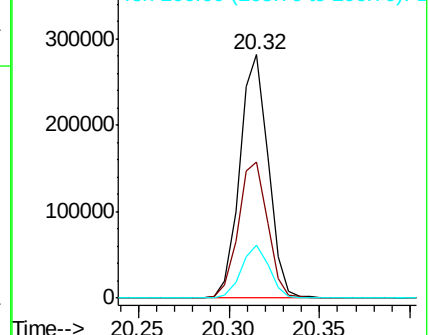
206 22.0 16.8 25.2

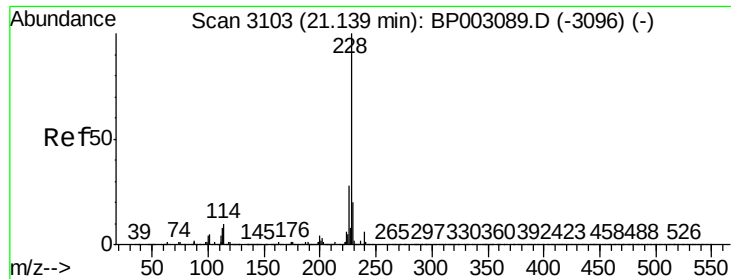


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

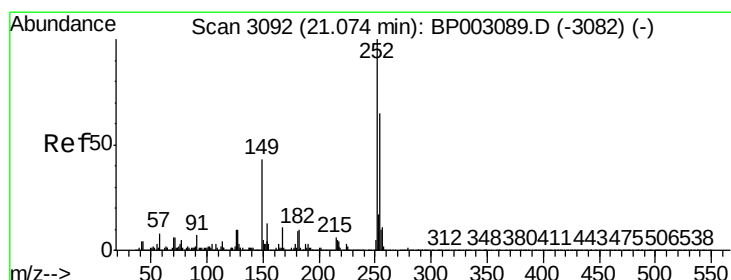
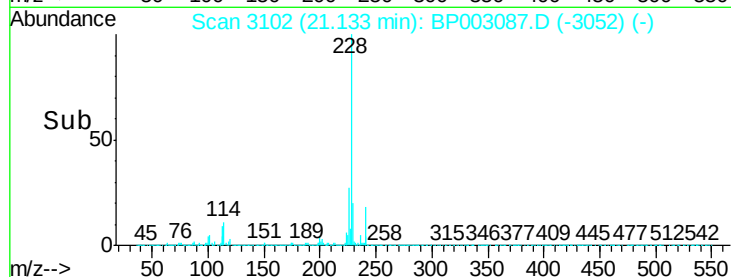
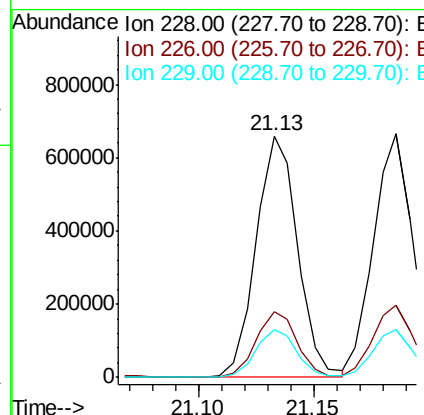
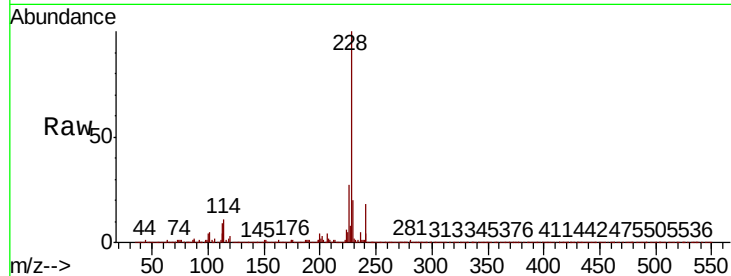




#81
Benzo(a)anthracene
Concen: 10.097 ng
RT: 21.13 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

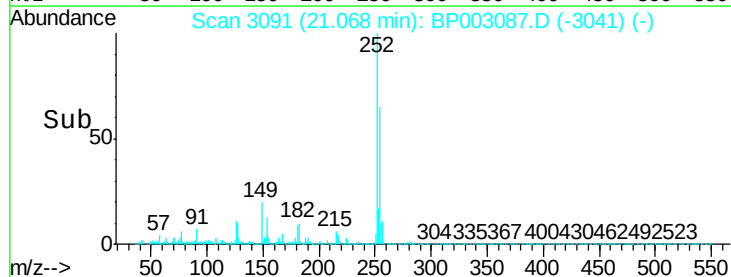
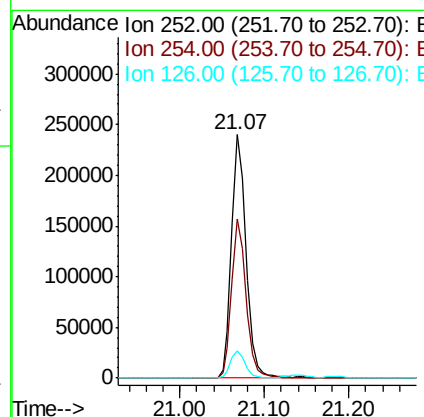
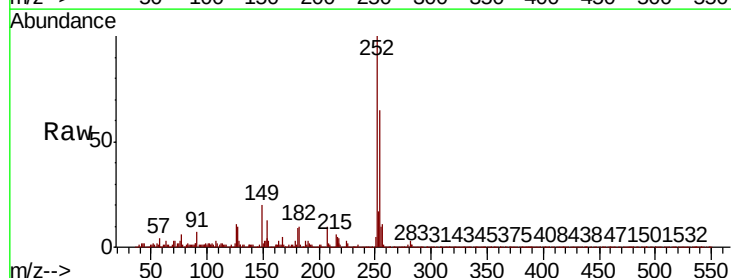
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

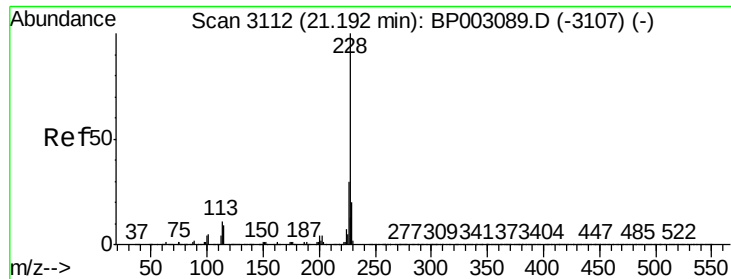
Tot Ion:	228	Resp:	826592
Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	20.1	16.2	24.2



#82
3,3'-Dichlorobenzidine
Concen: 8.849 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion:	252	Resp:	286740
Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.9	77.9
126	11.2	8.4	12.6

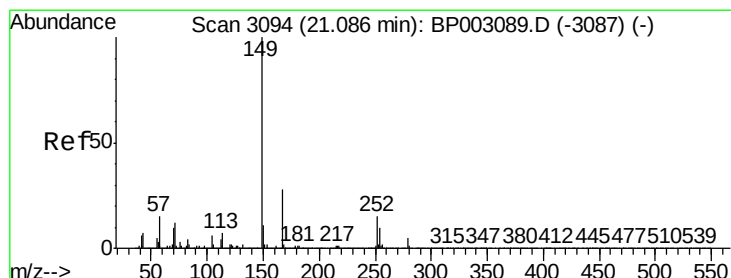
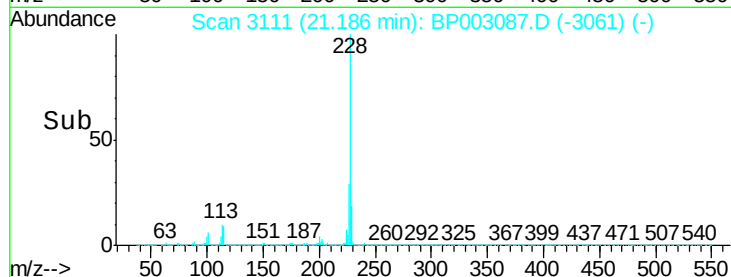
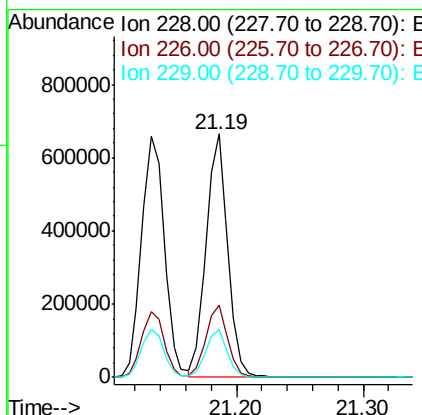
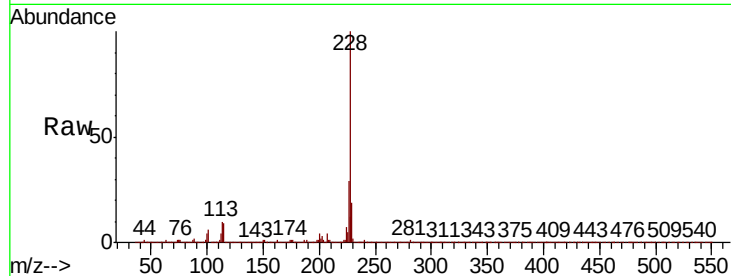




#83
 Chrysene
 Concen: 10.302 ng
 RT: 21.19 min Scan# 3111
 Delta R.T. -0.01 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

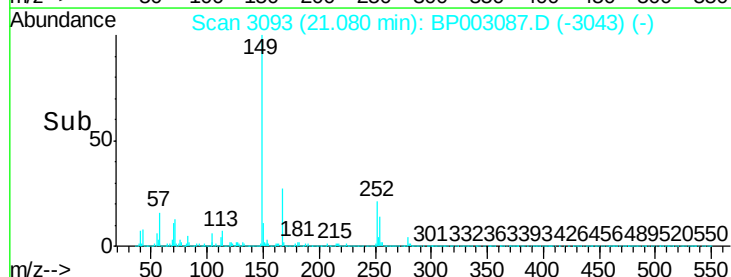
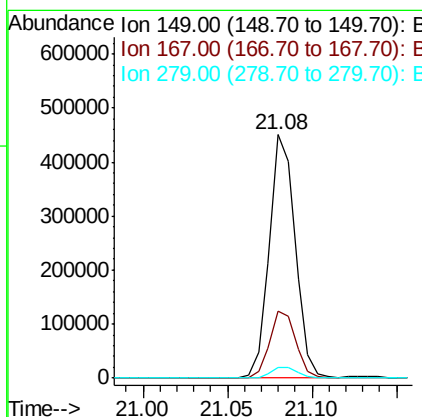
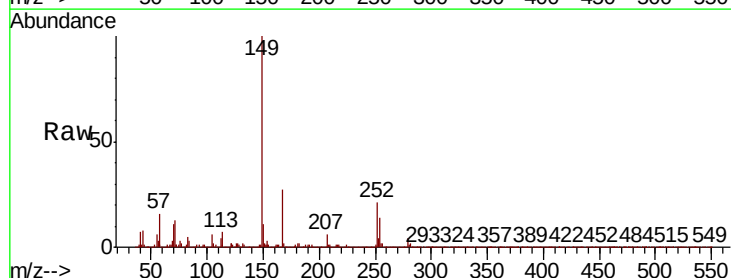
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

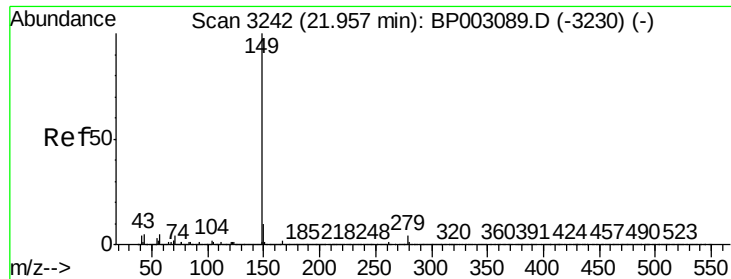
Tot	Ion:228	Resp:	795599
Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.2	36.4
229	19.5	16.0	24.0



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 10.279 ng
 RT: 21.08 min Scan# 3093
 Delta R.T. -0.01 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

Tgt Ion:149	Resp: 477961
Ion Ratio	Lower Upper
149 100	
167 27.3	22.5 33.7
279 4.2	3.8 5.8





#85

Di-n-octyl phthalate

Concen: 9.888 ng

RT: 21.95 min Scan# 3241

Delta R.T. -0.01 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

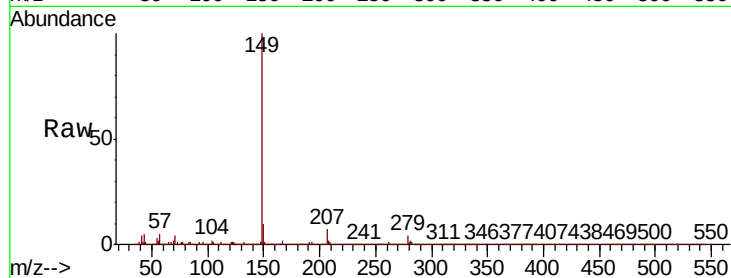
Tot Ion:149 Resp: 755311

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

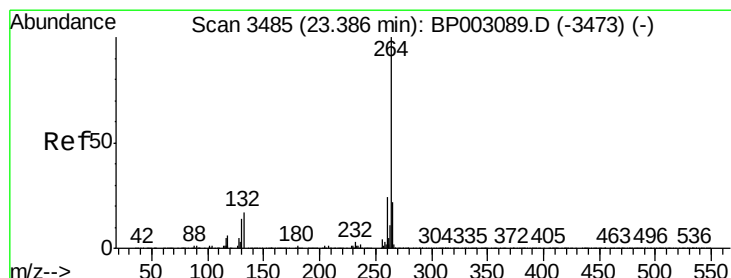
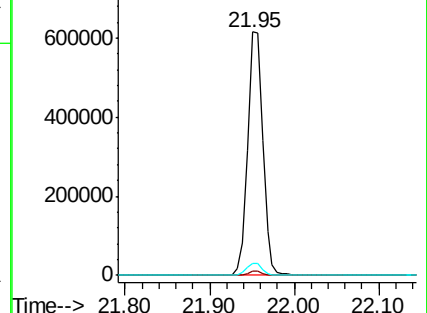
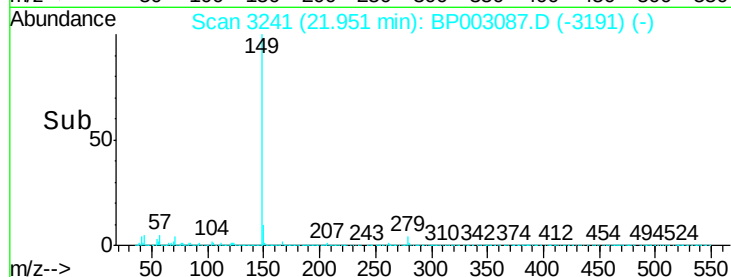
43 5.0 3.8 5.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BP0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.39 min Scan# 3485

Delta R.T. -0.00 min

Lab File: BP003087.D

Acq: 24 Aug 2020 10:37

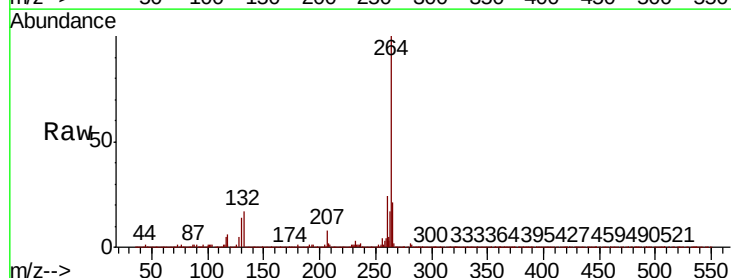
Tgt Ion:264 Resp: 1158131

Ion Ratio Lower Upper

264 100

260 24.0 19.0 28.6

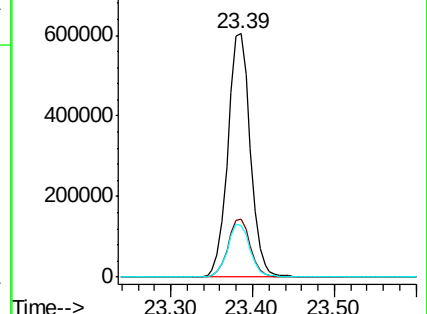
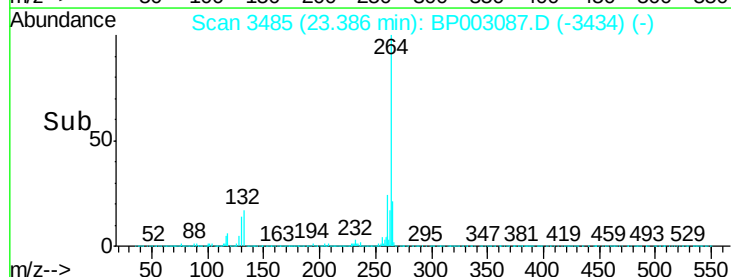
265 21.3 17.7 26.5

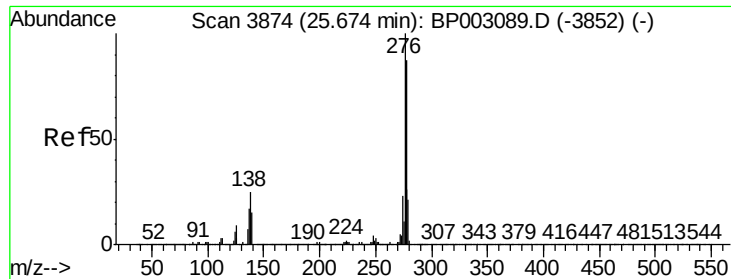


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



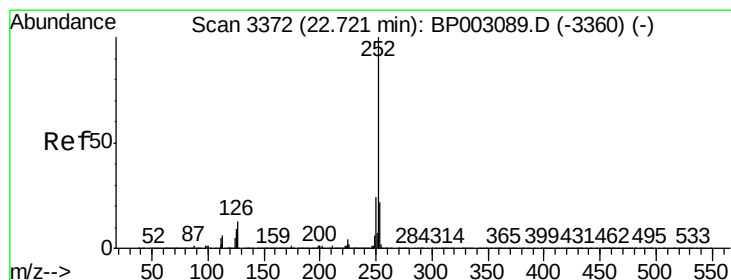
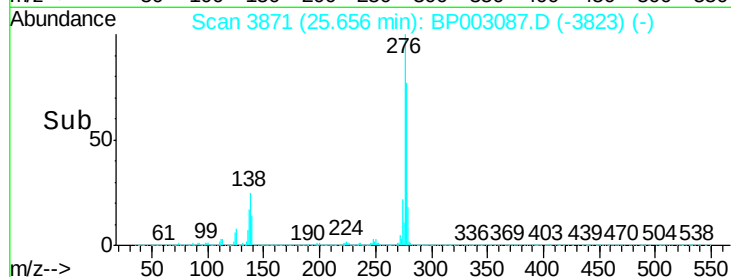
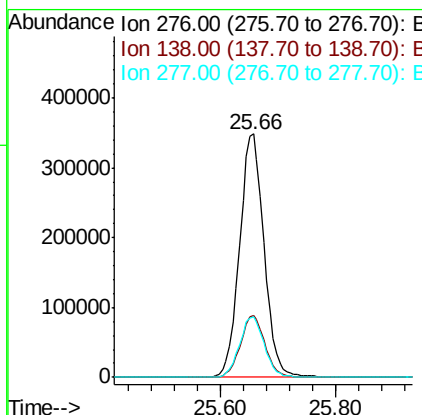
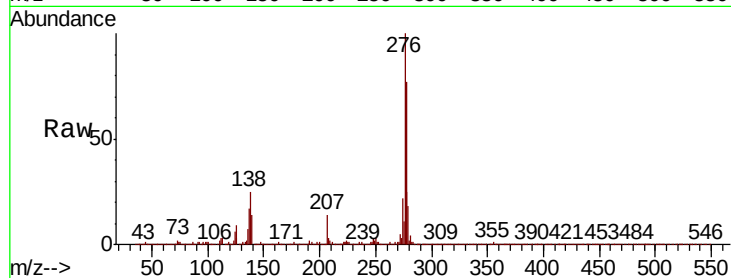


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 11.040 ng
 RT: 25.66 min Scan# 3871
 Delta R.T. -0.02 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tot Ion:276 Resp: 1023997

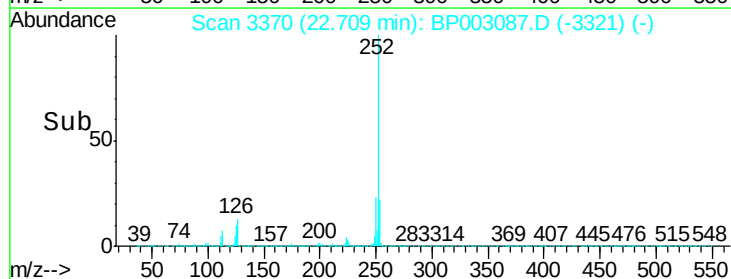
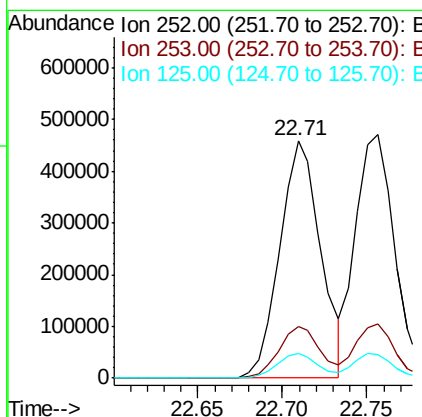
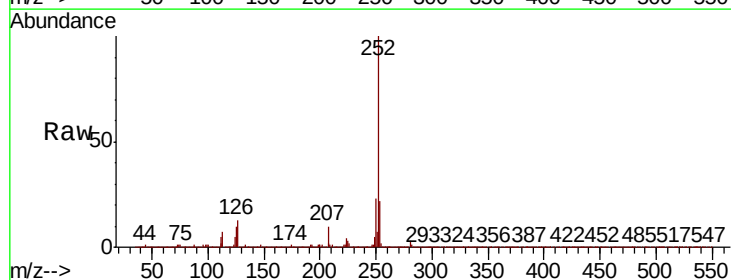
Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.2	30.4
277	25.2	20.4	30.6

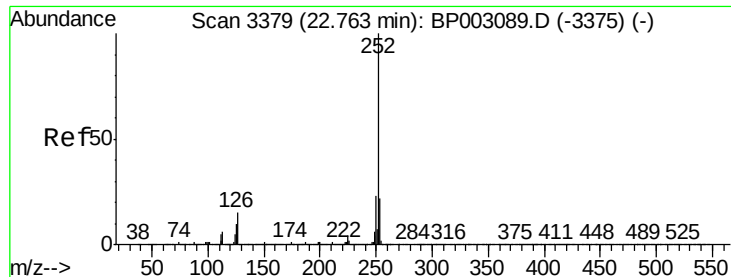


#88
 Benzo(b)fluoranthene
 Concen: 9.462 ng
 RT: 22.71 min Scan# 3370
 Delta R.T. -0.01 min
 Lab File: BP003087.D
 Acq: 24 Aug 2020 10:37

Tgt Ion:252 Resp: 773330

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.3	7.6	11.4

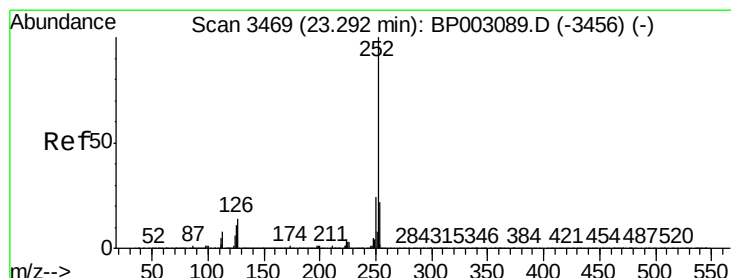
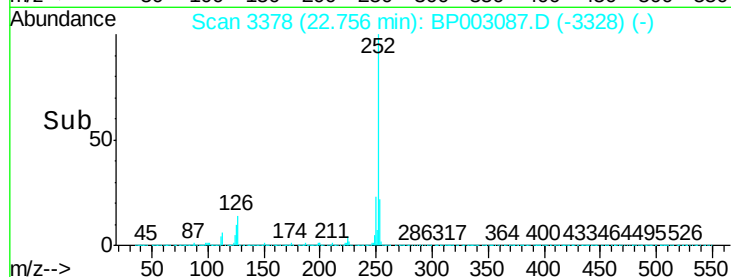
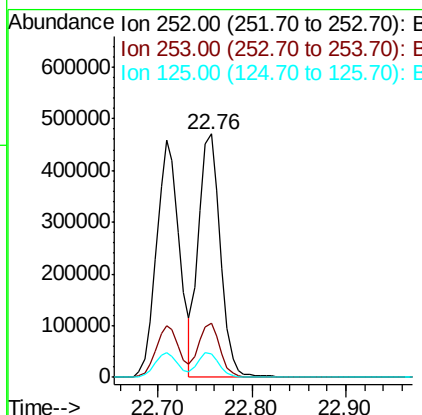
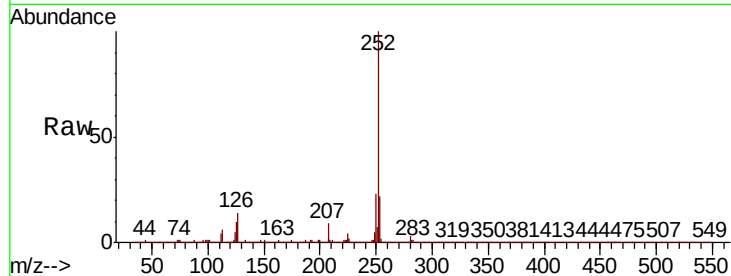




#89
Benzo(k)fluoranthene
Concen: 9.871 ng
RT: 22.76 min Scan# 3378
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

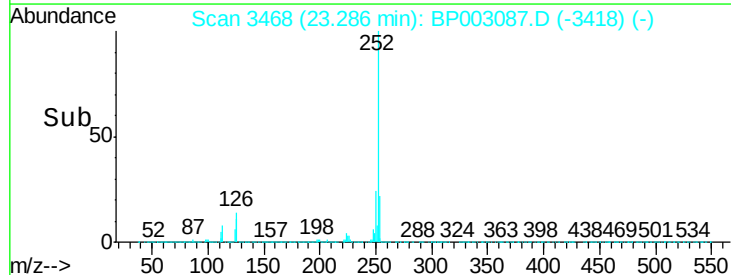
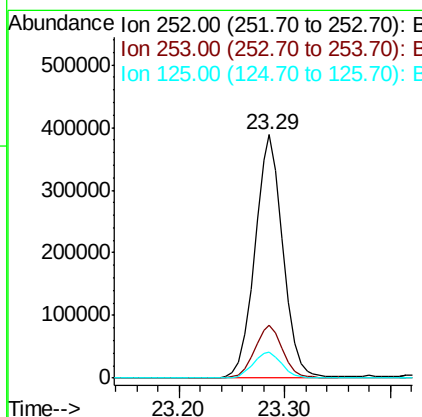
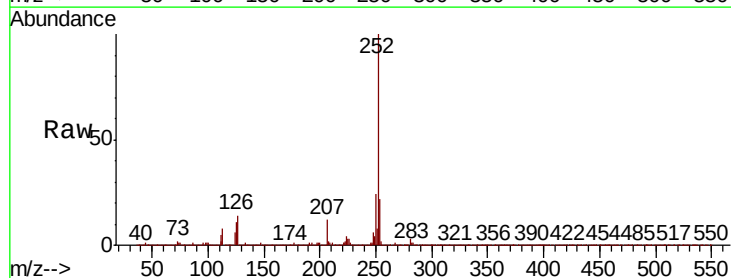
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

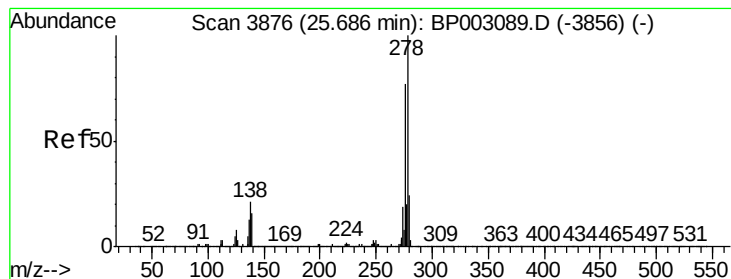
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	9.7	8.0	12.0



#90
Benzo(a)pyrene
Concen: 9.659 ng
RT: 23.29 min Scan# 3468
Delta R.T. -0.01 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	10.7	8.8	13.2

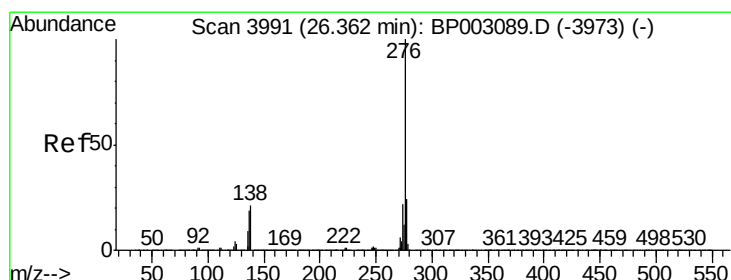
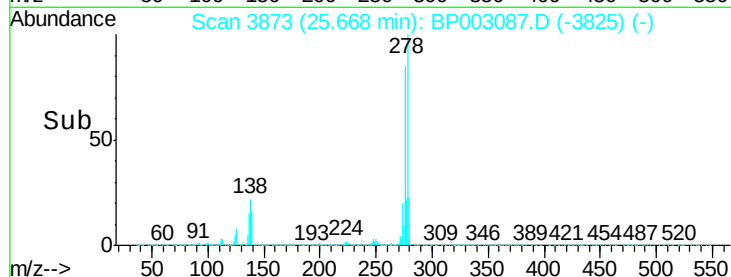
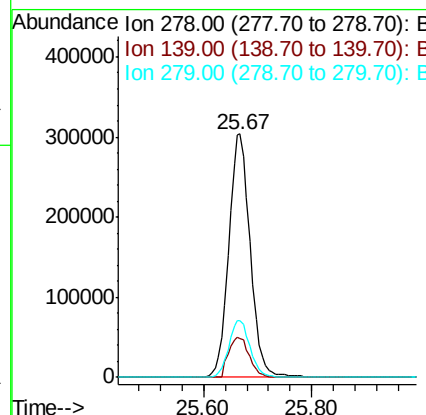
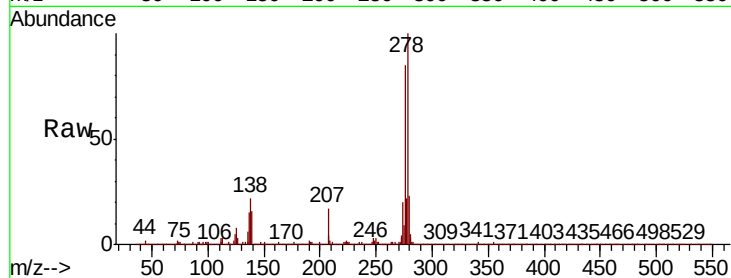




#91
Dibenzo(a,h)anthracene
Concen: 10.746 ng
RT: 25.67 min Scan# 3873
Delta R.T. -0.02 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.8	19.2
279	23.5	19.0	28.6



#92
Benzo(g,h,i)perylene
Concen: 10.758 ng
RT: 26.34 min Scan# 3988
Delta R.T. -0.02 min
Lab File: BP003087.D
Acq: 24 Aug 2020 10:37

Tgt Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.4	29.2
138	21.9	17.0	25.6

