

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
 Data File : BP002568.D
 Acq On : 29 Jun 2020 13:07
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Jun 29 16:26:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP062920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 29 16:15:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	113107	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	441226	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	272053	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	590955	20.00	ng	0.00
76) Chrysene-d12	21.09	240	509128	20.00	ng	0.00
86) Perylene-d12	23.29	264	579816	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.19	112	997331	149.29	ng	0.00
7) Phenol-d6	6.78	99	1416455	151.91	ng	0.00
23) Nitrobenzene-d5	8.72	82	1369852	159.97	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	494025	149.30	ng	0.00
45) 2-Fluorobiphenyl	12.84	172	2682722	145.14	ng	0.00
79) Terphenyl-d14	19.57	244	3369996	142.87	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.15	88	214371	74.871	ng	100
3) Pyridine	3.52	79	618758	75.385	ng	99
4) n-Nitrosodimethylamine	3.45	42	284192	78.895	ng	99
6) Aniline	6.91	93	909105	77.612	ng	99
8) 2-Chlorophenol	7.15	128	563575	75.945	ng	97
9) Benzaldehyde	6.72	77	302133	62.381	ng	99
10) Phenol	6.80	94	724709	77.073	ng	99
11) bis(2-Chloroethyl)ether	7.01	93	590039	76.455	ng	99
12) 1,3-Dichlorobenzene	7.46	146	643506	75.149	ng	99
13) 1,4-Dichlorobenzene	7.61	146	658853	75.523	ng	99
14) 1,2-Dichlorobenzene	7.92	146	625536	74.492	ng	99
15) Benzyl Alcohol	7.82	79	570616	81.444	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.11	45	827856	76.992	ng	99
17) 2-Methylphenol	8.03	107	546848	77.699	ng	99
18) Hexachloroethane	8.64	117	241034	76.554	ng	97
19) n-Nitroso-di-n-propylamine	8.39	70	455791	74.504	ng	99
20) 3+4-Methylphenols	8.36	107	741884	78.186	ng	97
22) Acetophenone	8.39	105	854476	76.512	ng	99
24) Nitrobenzene	8.76	77	729139	80.443	ng	99
25) Isophorone	9.29	82	1370703	79.863	ng	100
26) 2-Nitrophenol	9.47	139	346080	83.719	ng	99
27) 2,4-Dimethylphenol	9.55	122	503689	80.412	ng	100
28) bis(2-Chloroethoxy)methane	9.77	93	773140	78.419	ng	100
29) 2,4-Dichlorophenol	10.01	162	579333	80.251	ng	98
30) 1,2,4-Trichlorobenzene	10.22	180	637658	78.460	ng	99
31) Naphthalene	10.40	128	1815984	77.748	ng	100
32) Benzoic acid	9.75	122	440919	102.724	ng	98
33) 4-Chloroaniline	10.51	127	825396	80.788	ng	99
34) Hexachlorobutadiene	10.69	225	393211	79.045	ng	97
35) Caprolactam	11.30	113	201826	83.170	ng	98
36) 4-Chloro-3-methylphenol	11.66	107	634338	80.172	ng	98
37) 2-Methylnaphthalene	12.02	142	1314214	77.168	ng	98
38) 1-Methylnaphthalene	12.24	142	1221849	76.177	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	675938	79.570	ng	100

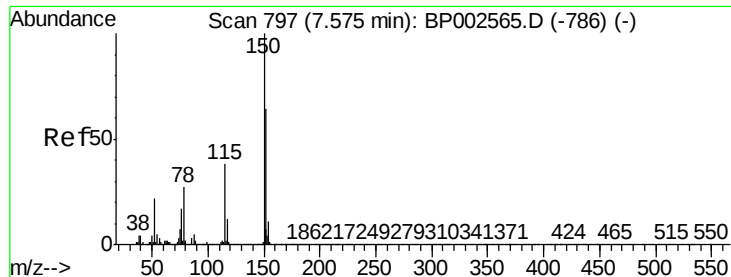
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062920\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.39	237	357424	99.948	ng	96
43) 2,4,6-Trichlorophenol	12.65	196	478624	83.270	ng	99
44) 2,4,5-Trichlorophenol	12.73	196	555042	83.884	ng	98
46) 1,1'-Biphenyl	13.05	154	1582059	76.878	ng	100
47) 2-Chloronaphthalene	13.09	162	1291601	77.103	ng	99
48) 2-Nitroaniline	13.30	65	453860	84.927	ng	97
49) Acenaphthylene	13.95	152	2026318	76.860	ng	98
50) Dimethylphthalate	13.70	163	1643338	76.908	ng	99
51) 2,6-Dinitrotoluene	13.81	165	373916	81.025	ng	99
52) Acenaphthene	14.29	154	1186841	76.302	ng	100
53) 3-Nitroaniline	14.14	138	420249	83.635	ng	100
54) 2,4-Dinitrophenol	14.35	184	234030	96.028	ng	97
55) Dibenzofuran	14.63	168	1875739	74.413	ng	98
56) 4-Nitrophenol	14.47	139	318660	90.713	ng	99
57) 2,4-Dinitrotoluene	14.60	165	506365	81.568	ng	98
58) Fluorene	15.29	166	1335307	69.555	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	426116	79.721	ng	99
60) Diethylphthalate	15.07	149	1595687	75.100	ng	99
61) 4-Chlorophenyl-phenylether	15.29	204	718269	69.766	ng	99
62) 4-Nitroaniline	15.31	138	411405	81.917	ng	98
63) Azobenzene	15.58	77	1575208	76.672	ng	99
65) 4,6-Dinitro-2-methylphenol	15.38	198	314218	92.679	ng	99
66) n-Nitrosodiphenylamine	15.50	169	1292669	74.931	ng	99
67) 4-Bromophenyl-phenylether	16.18	248	513822	77.373	ng	97
68) Hexachlorobenzene	16.30	284	549317	77.212	ng	97
69) Atrazine	16.47	200	405463	73.248	ng	99
70) Pentachlorophenol	16.65	266	325356	91.990	ng	96
71) Phenanthrene	17.03	178	2342477	73.673	ng	99
72) Anthracene	17.12	178	2344287	74.092	ng	99
73) Carbazole	17.39	167	2268645	74.191	ng	99
74) Di-n-butylphthalate	17.97	149	2722180	75.591	ng	99
75) Fluoranthene	19.02	202	2804570	72.871	ng	99
77) Benzidine	19.20	184	942063	72.489	ng	99
78) Pyrene	19.37	202	2842050	82.011	ng	99
80) Butylbenzylphthalate	20.26	149	1248657	82.533	ng	98
81) Benzo(a)anthracene	21.08	228	2600178	78.118	ng	99
82) 3,3'-Dichlorobenzidine	21.02	252	946840	77.699	ng	97
83) Chrysene	21.13	228	2433587	76.246	ng	100
84) Bis(2-ethylhexyl)phthalate	21.03	149	1691569	77.863	ng	100
85) Di-n-octyl phthalate	21.89	149	3043069	79.305	ng	99
87) Indeno(1,2,3-cd)pyrene	25.51	276	3303774	79.137	ng	99
88) Benzo(b)fluoranthene	22.63	252	2874617	77.697	ng	99
89) Benzo(k)fluoranthene	22.68	252	2566926	74.371	ng	99
90) Benzo(a)pyrene	23.20	252	2587024	76.198	ng	99
91) Dibenzo(a,h)anthracene	25.53	278	2596084	76.101	ng	99
92) Benzo(g,h,i)perylene	26.19	276	2731177	80.053	ng	97

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

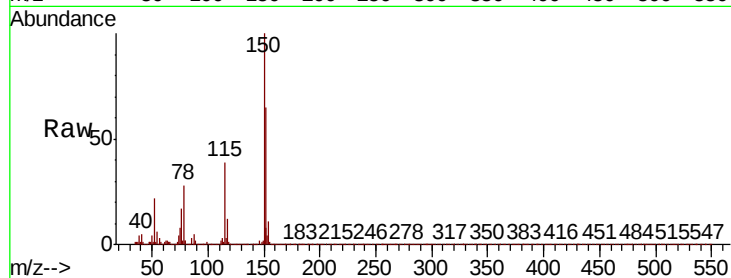


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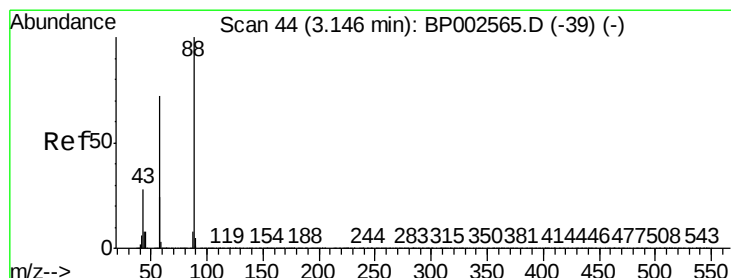
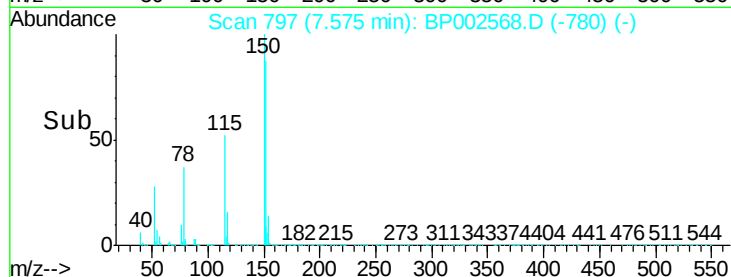
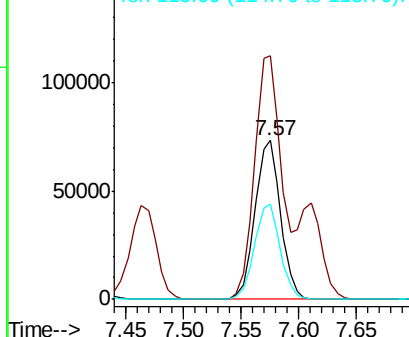
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.57 min Scan# 797
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.0	124.2	186.2
115	59.5	47.1	70.7



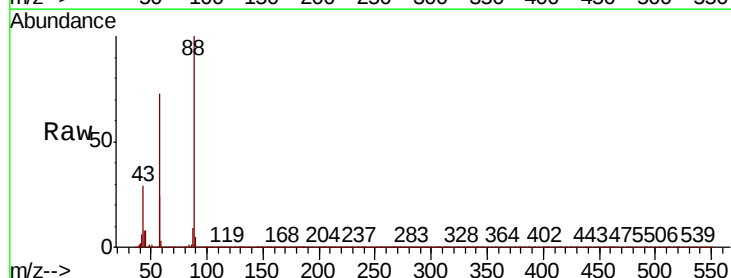
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



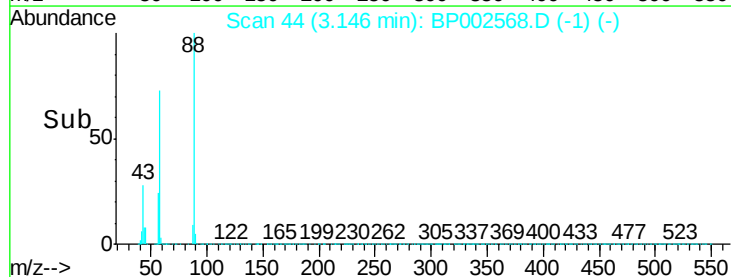
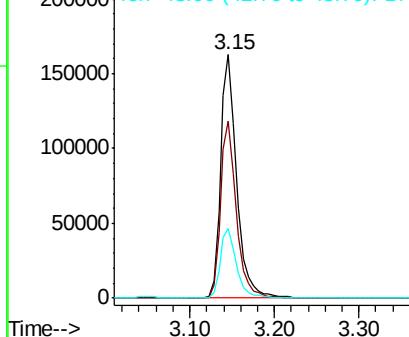
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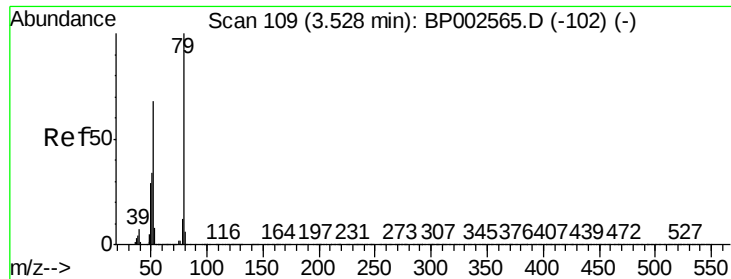
1,4-Dioxane
Concen: 74.871 ng
RT: 3.15 min Scan# 44
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.6	58.1	87.1
43	28.5	23.2	34.8



Abundance Ion 88.00 (87.70 to 88.70): BP0
Ion 58.00 (57.70 to 58.70): BP0
Ion 43.00 (42.70 to 43.70): BP0





#3

Pvridine

Concen: 75.385 ng

RT: 3.52 min Scan# 108

Delta R.T. -0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

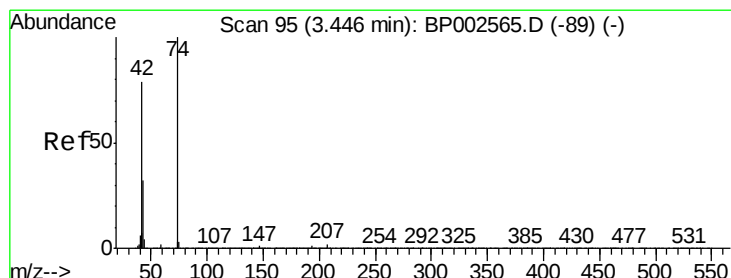
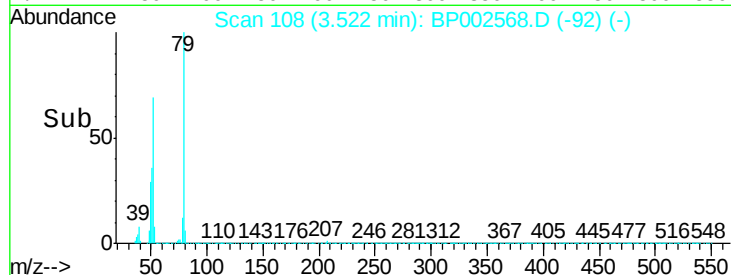
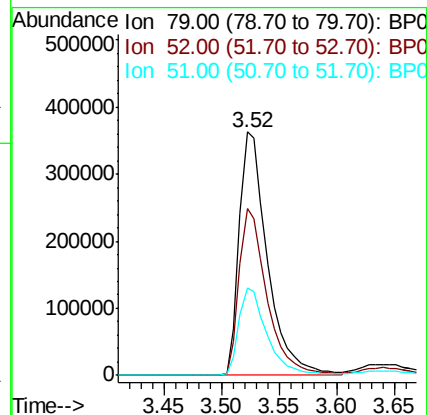
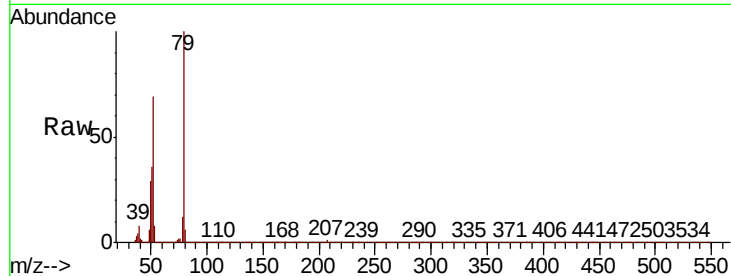
Tot Ion: 79 Resp: 618758

Ion Ratio Lower Upper

79 100

52 68.5 54.5 81.7

51 35.7 27.8 41.6



#4

n-Nitrosodimethylamine

Concen: 78.895 ng

RT: 3.45 min Scan# 95

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

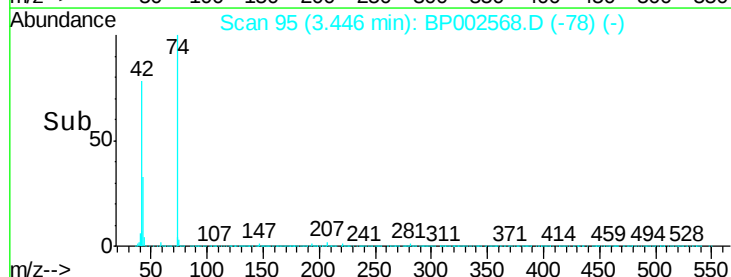
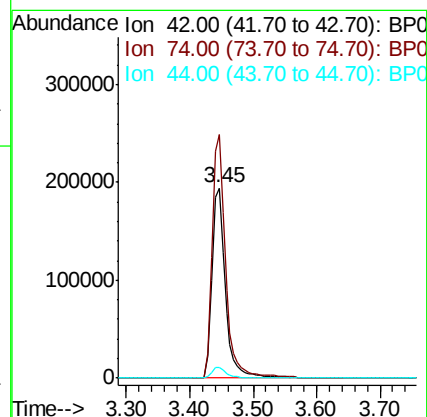
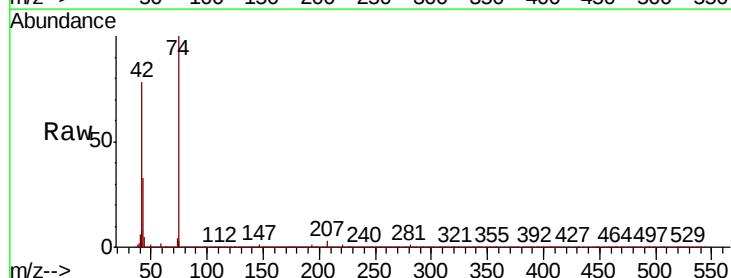
Tgt Ion: 42 Resp: 284192

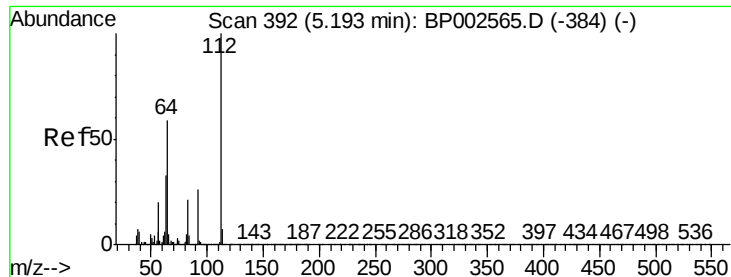
Ion Ratio Lower Upper

42 100

74 127.8 101.7 152.5

44 5.9 4.9 7.3





#5

2-Fluorophenol

Concen: 149.292 ng

RT: 5.19 min Scan# 392

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

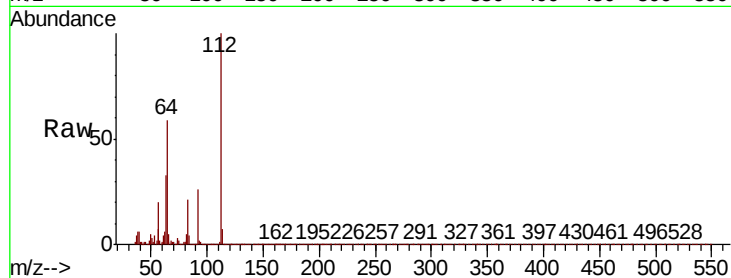
Tot Ion:112 Resp: 997331

Ion Ratio Lower Upper

112 100

64 58.6 47.0 70.6

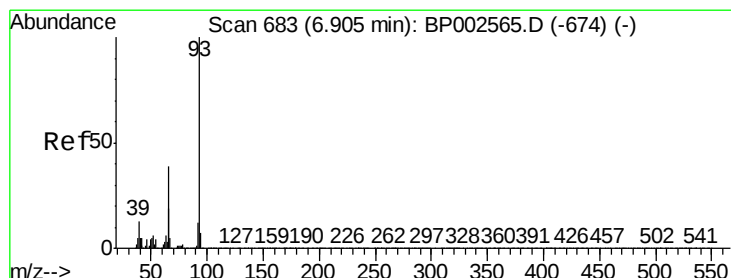
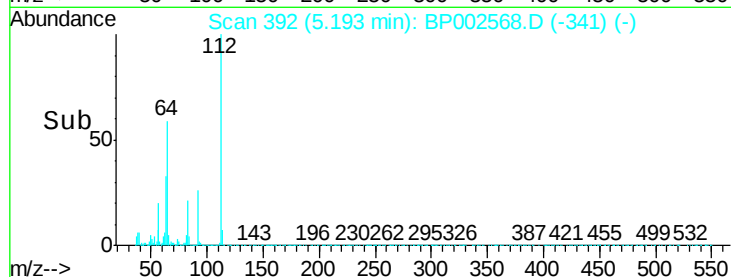
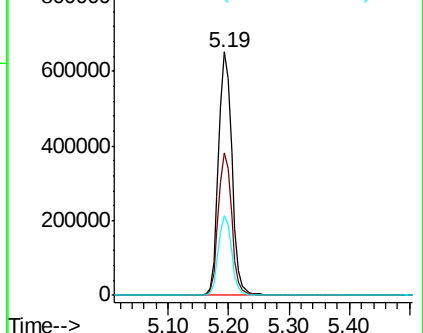
63 33.0 26.1 39.1



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: 77.612 ng

RT: 6.91 min Scan# 684

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

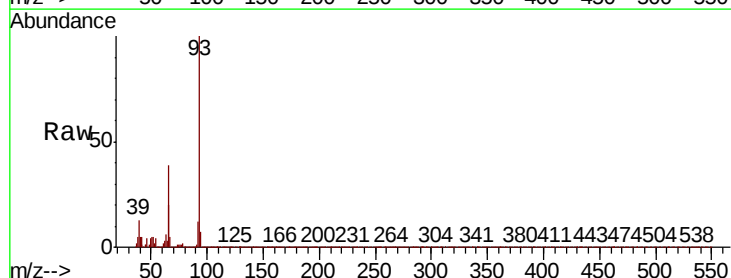
Tgt Ion: 93 Resp: 909105

Ion Ratio Lower Upper

93 100

66 38.6 31.6 47.4

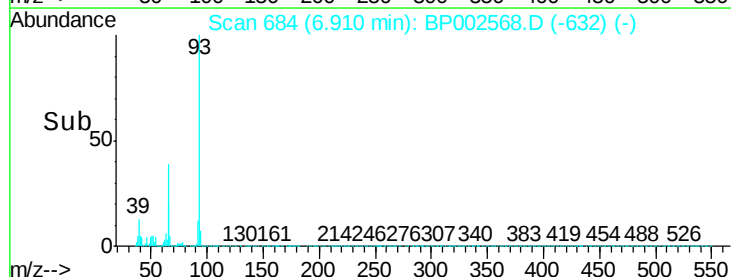
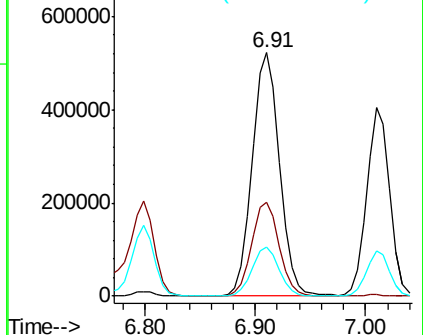
65 20.2 15.7 23.5

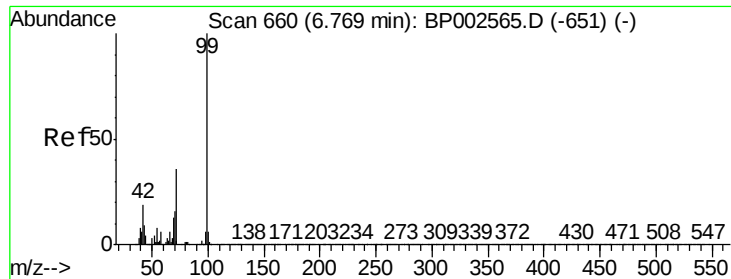


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 151.913 ng

RT: 6.78 min Scan# 661

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

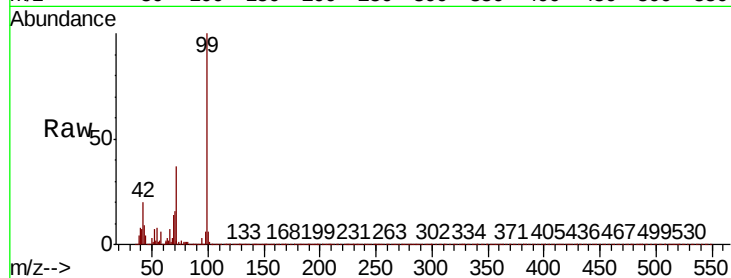
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion: 99 Resp: 1416455

Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.5	23.3
71	37.5	28.9	43.3



Abundance

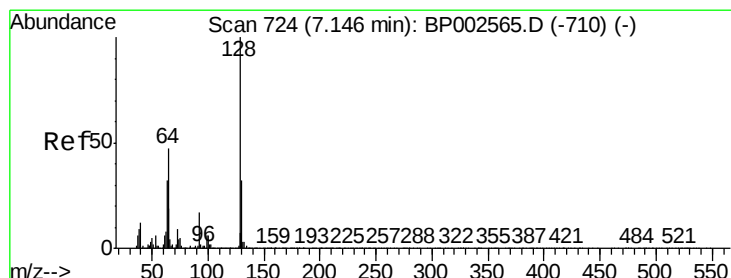
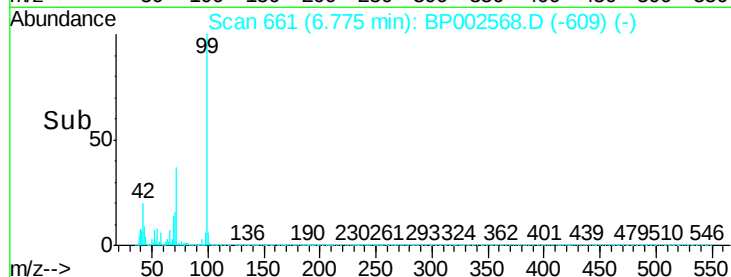
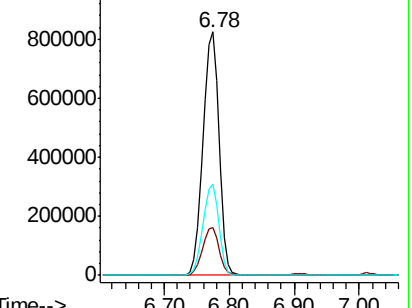
Ion 99.00 (98.70 to 99.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 71.00 (70.70 to 71.70): BP0

6.78

Time-->



#8

2-Chlorophenol

Concen: 75.945 ng

RT: 7.15 min Scan# 724

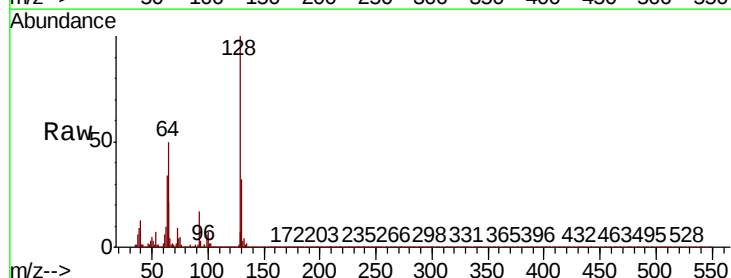
Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion: 128 Resp: 563575

Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.8	51.8
64	50.3	26.9	66.9



Abundance

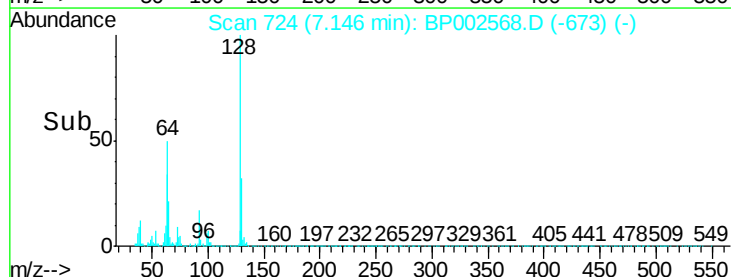
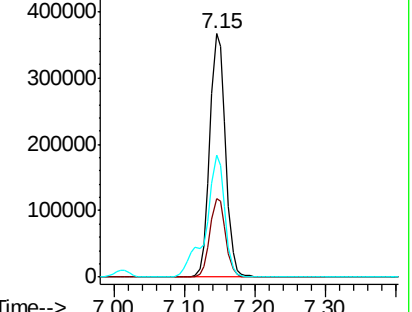
Ion 128.00 (127.70 to 128.70): E

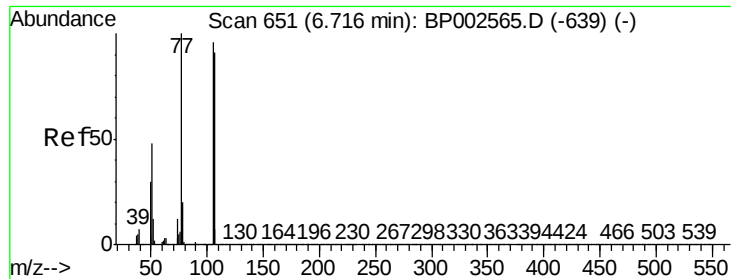
Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BP0

7.15

Time-->





#9

Benzaldehyde

Concen: 62.381 ng

RT: 6.72 min Scan# 651

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleID :

SSTDICC080

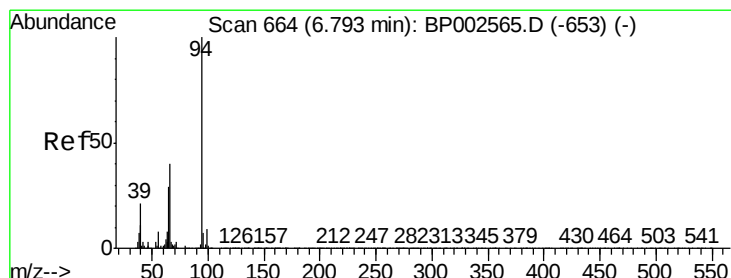
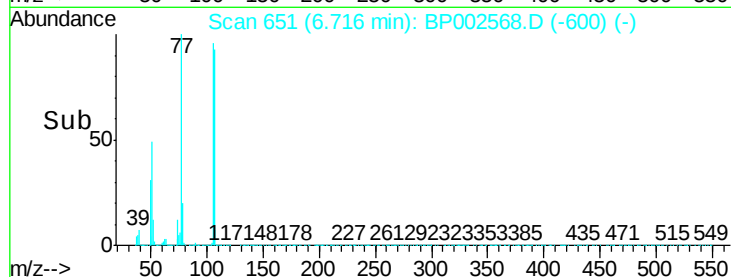
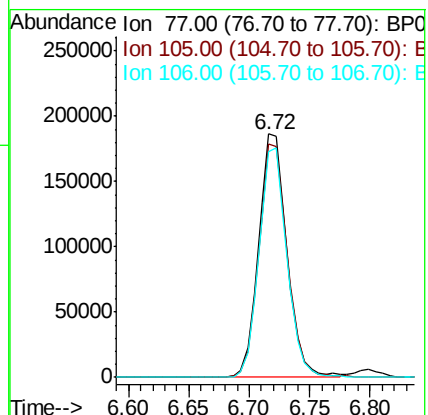
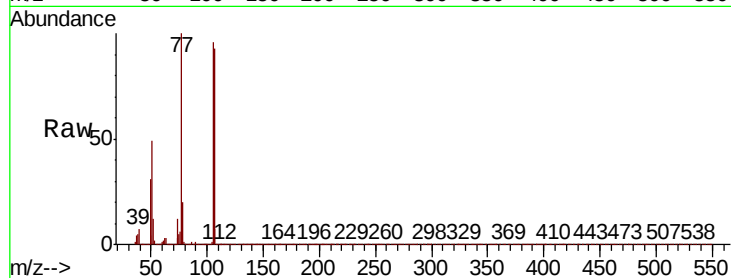
Tot Ion: 77 Resp: 302133

Ion Ratio Lower Upper

77 100

105 96.0 76.5 116.5

106 92.9 70.9 110.9



#10

Phenol

Concen: 77.073 ng

RT: 6.80 min Scan# 665

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

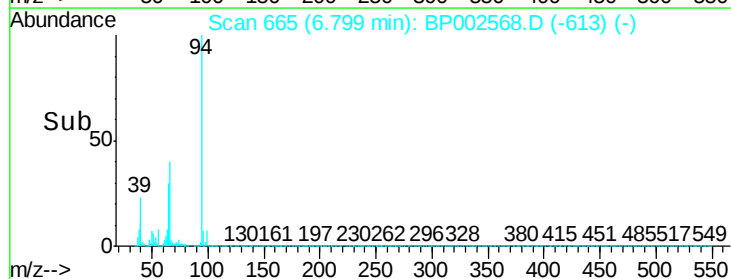
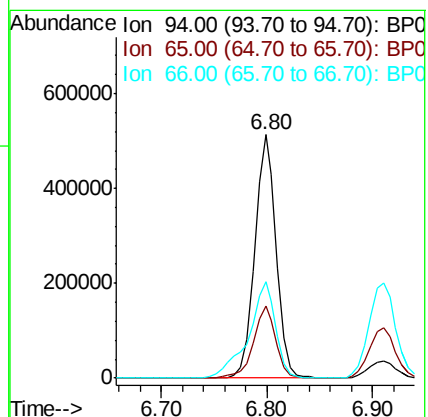
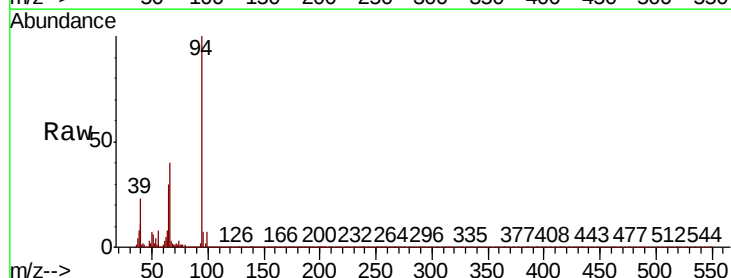
Tgt Ion: 94 Resp: 724709

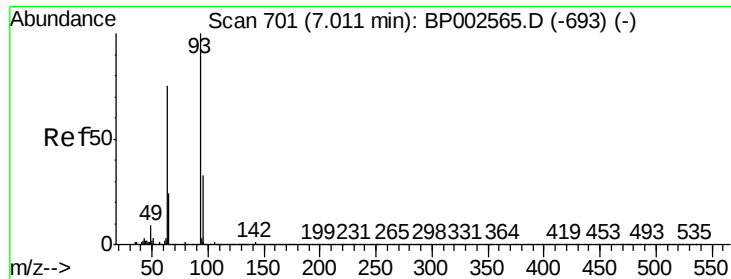
Ion Ratio Lower Upper

94 100

65 29.5 8.8 48.8

66 39.7 19.9 59.9

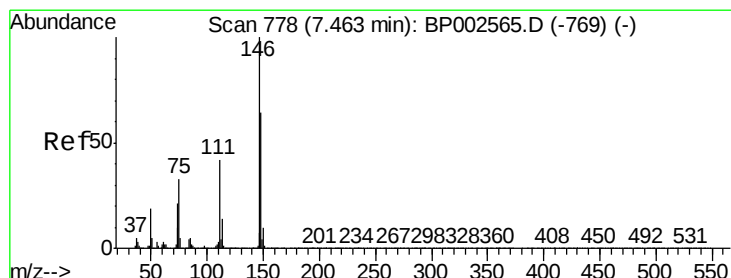
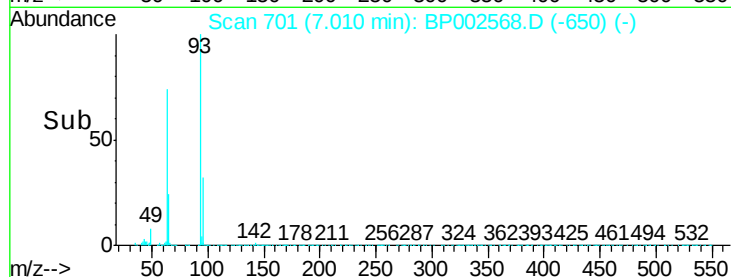
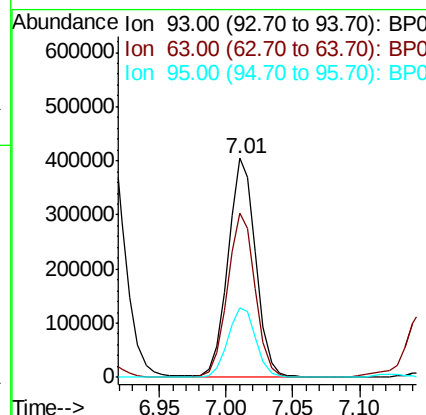
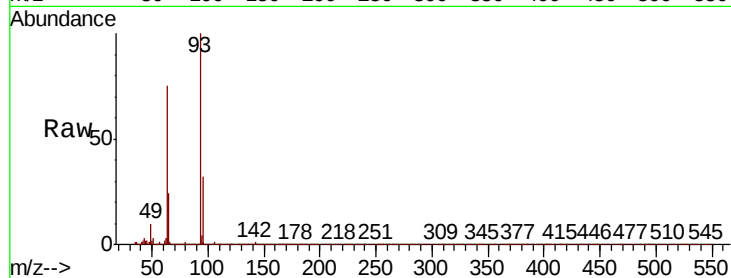




#11
bis(2-Chloroethyl)ether
Concen: 76.455 ng
RT: 7.01 min Scan# 701
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

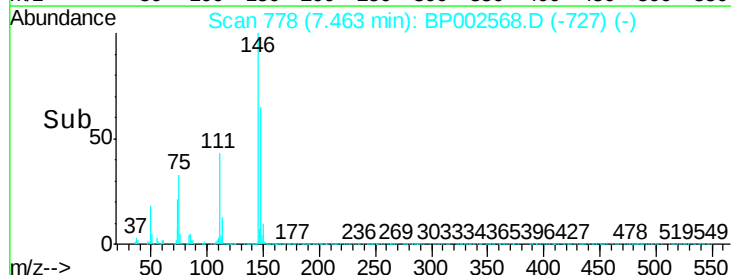
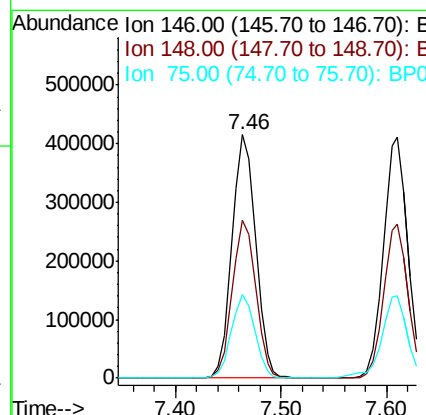
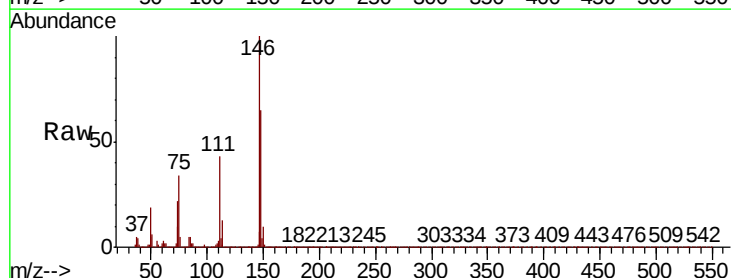
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

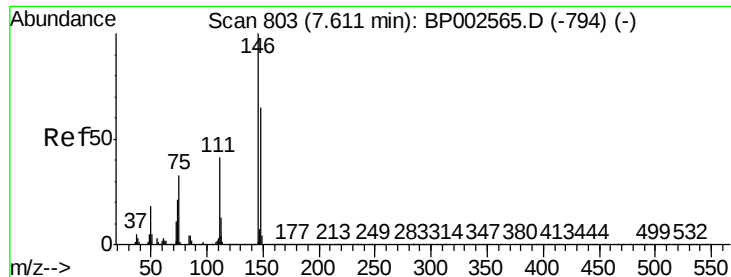
Tot Ion	Ratio	Lower	Upper
93	100		
63	75.1	54.5	94.5
95	31.9	13.1	53.1



#12
1,3-Dichlorobenzene
Concen: 75.149 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.3	76.9
75	34.2	26.1	39.1

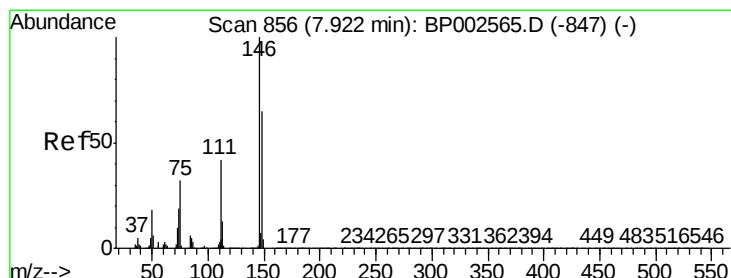
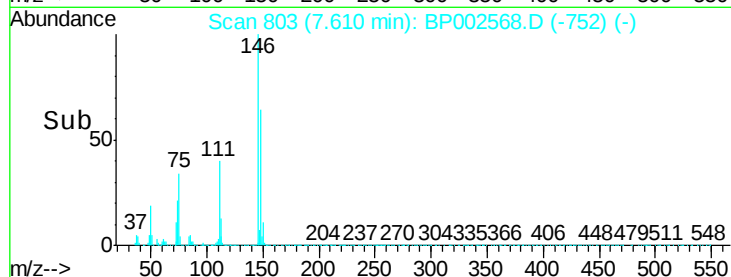
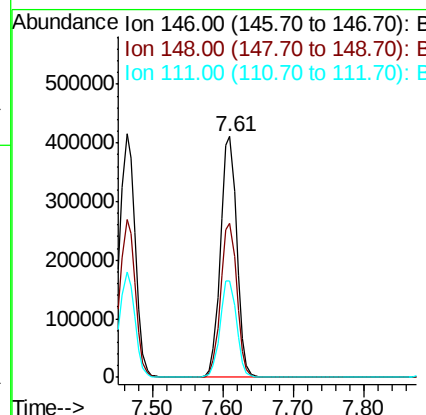
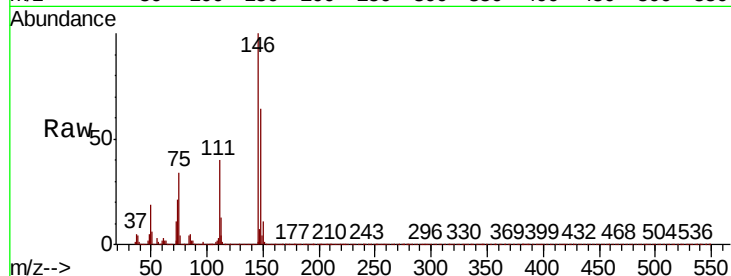




#13
1,4-Dichlorobenzene
Concen: 75.523 ng
RT: 7.61 min Scan# 803
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

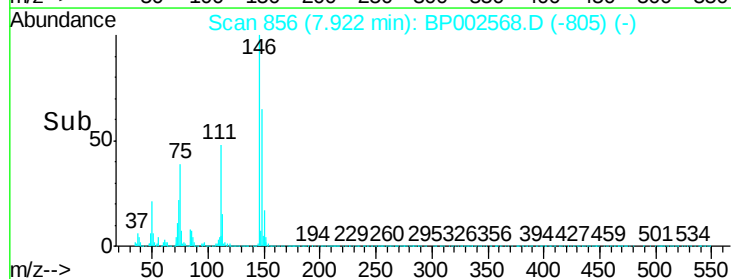
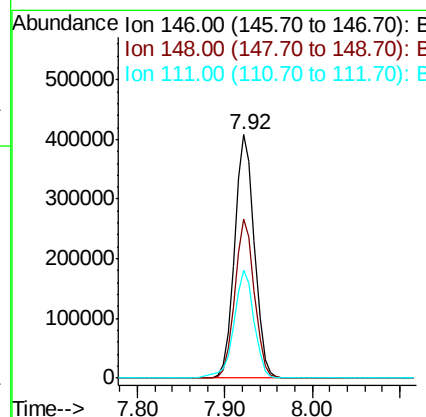
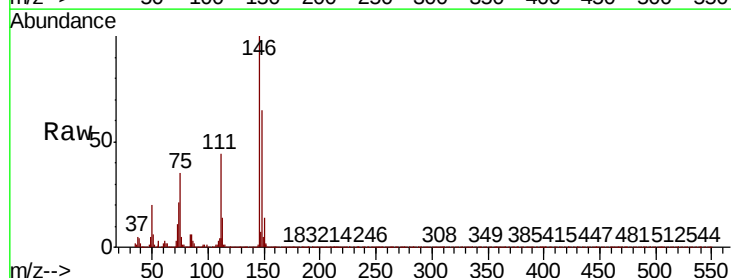
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

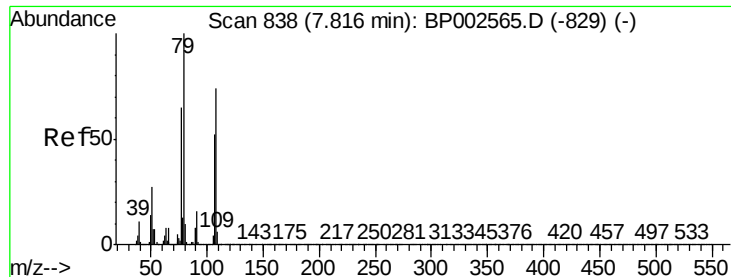
Tot Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
111	40.2	32.8	49.2



#14
1,2-Dichlorobenzene
Concen: 74.492 ng
RT: 7.92 min Scan# 856
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.2	78.2
111	44.2	34.1	51.1





#15

Benzyl Alcohol

Concen: 81.444 ng

RT: 7.82 min Scan# 838

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

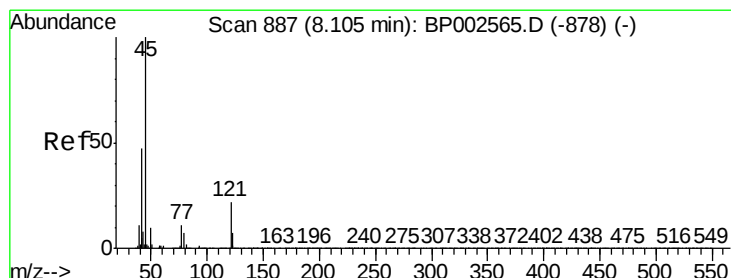
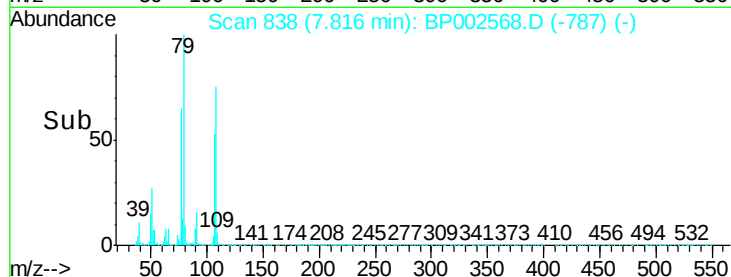
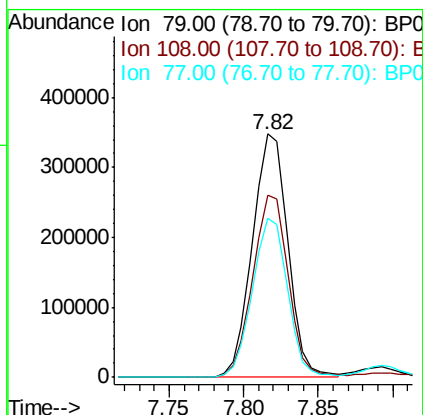
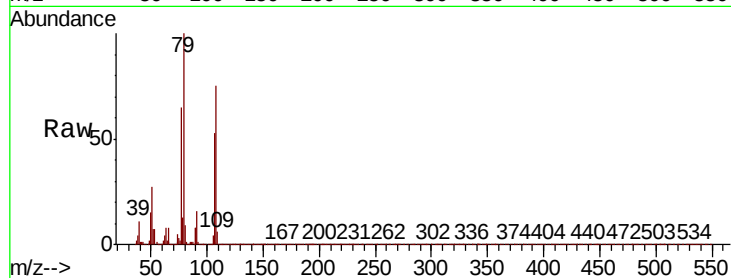
Tot Ion: 79 Resp: 570616

Ion Ratio Lower Upper

79 100

108 74.7 59.4 89.2

77 65.3 51.9 77.9



#16

2,2'-oxybis(1-Chloropropane)

Concen: 76.992 ng

RT: 8.11 min Scan# 888

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

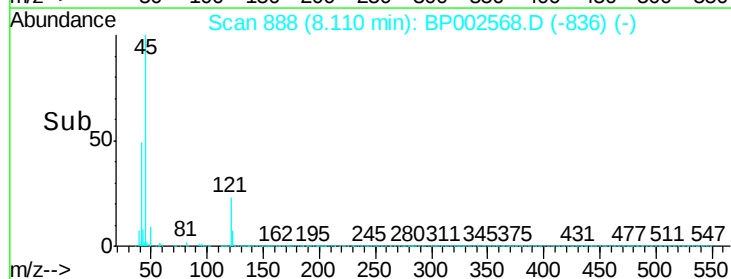
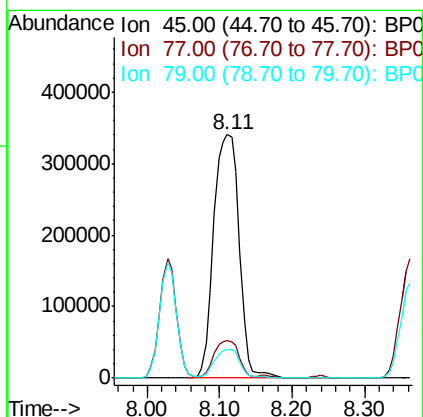
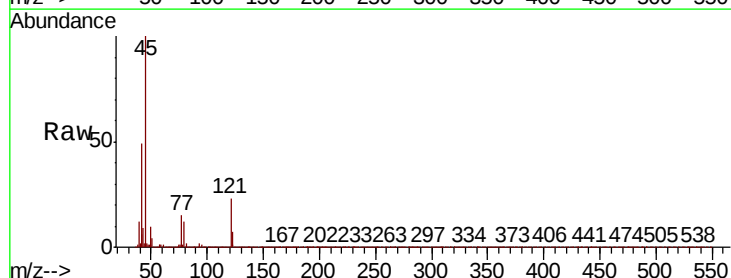
Tgt Ion: 45 Resp: 827856

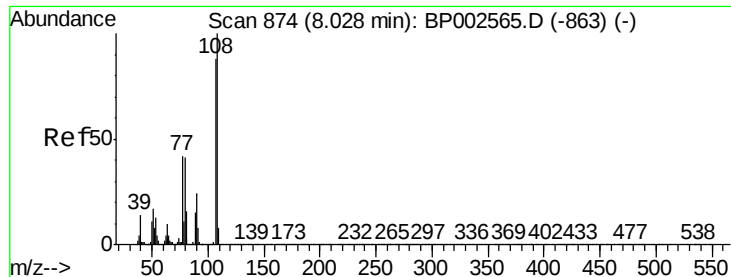
Ion Ratio Lower Upper

45 100

77 15.3 0.0 35.0

79 11.7 0.0 31.1





#17

2-Methylphenol

Concen: 77.699 ng

RT: 8.03 min Scan# 874

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:107 Resp: 546848

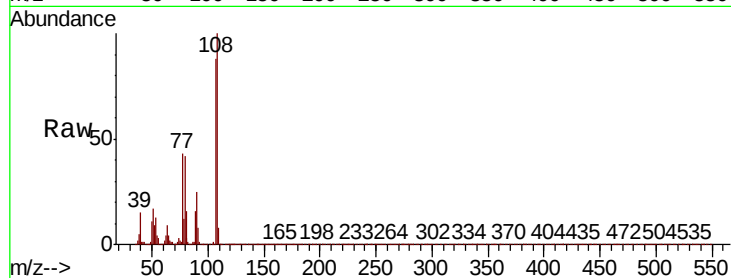
Ion Ratio Lower Upper

107 100

108 114.1 91.4 137.0

77 49.6 38.7 58.1

79 47.9 38.0 57.0

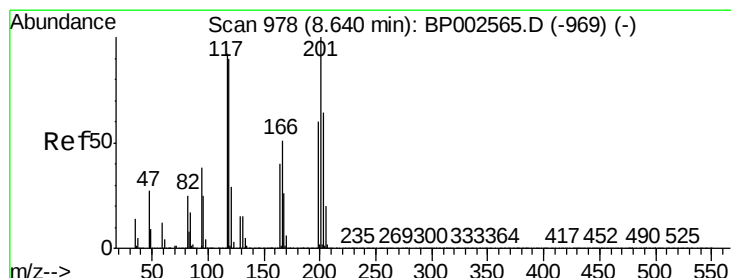
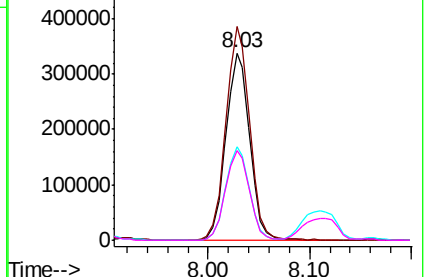
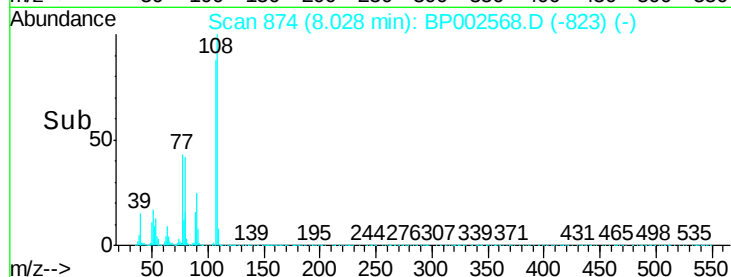


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



#18

Hexachloroethane

Concen: 76.554 ng

RT: 8.64 min Scan# 978

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

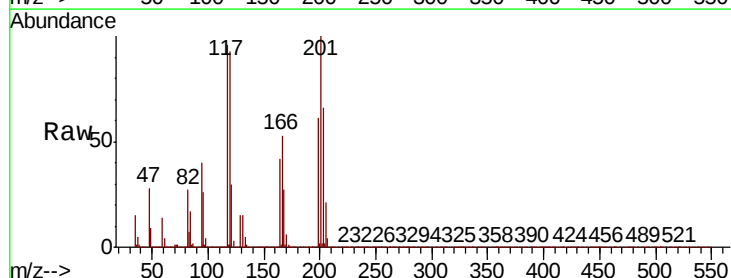
Tgt Ion:117 Resp: 241034

Ion Ratio Lower Upper

117 100

119 96.6 78.2 117.4

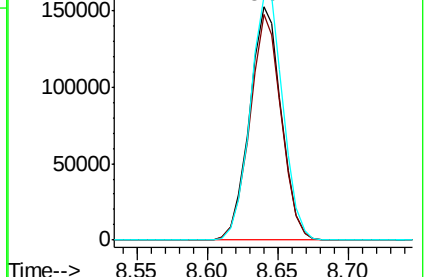
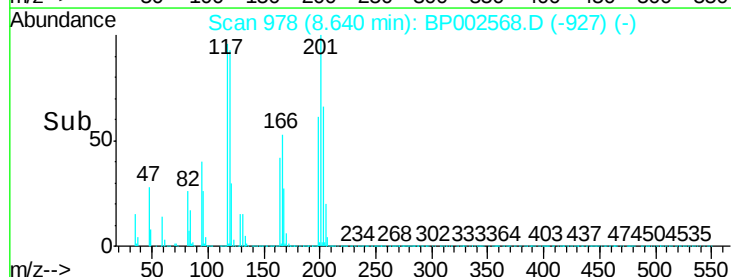
201 104.3 87.0 130.6

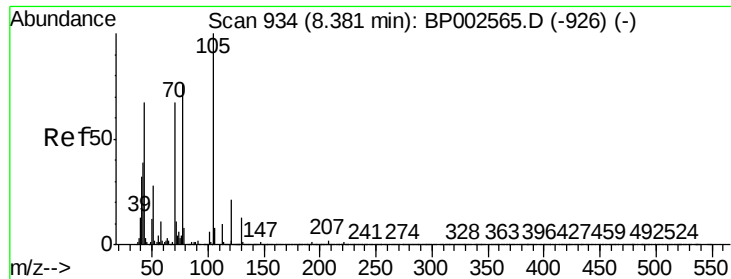


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

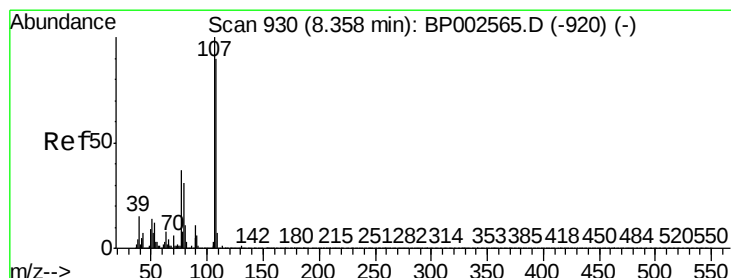
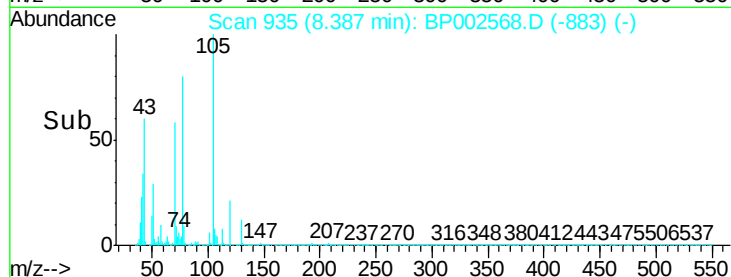
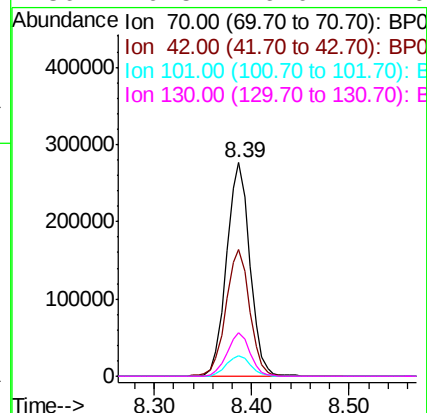
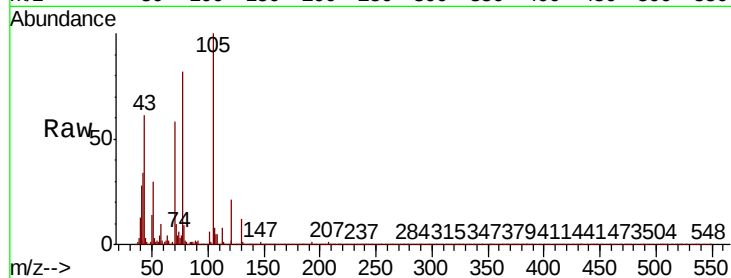




#19
n-Nitroso-di-n-propylamine
Concen: 74.504 ng
RT: 8.39 min Scan# 935
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

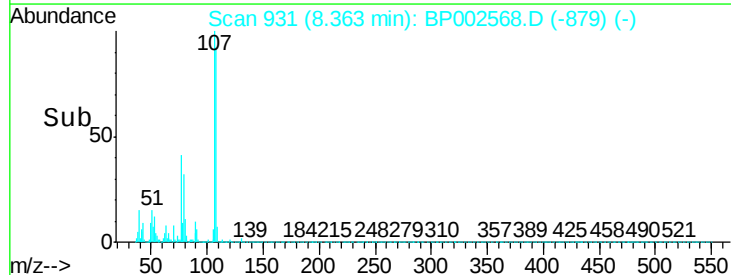
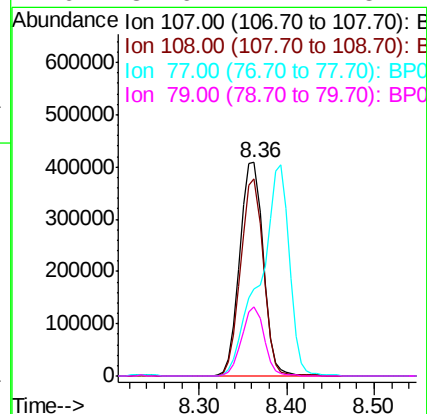
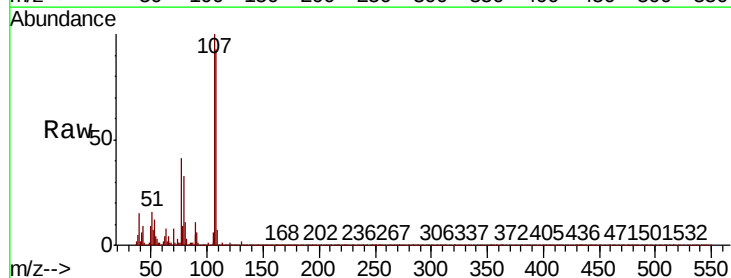
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

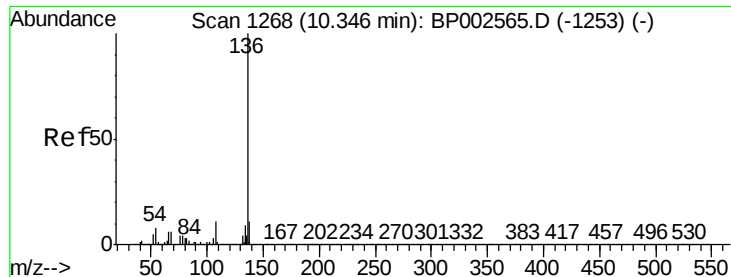
Tot Ion:	70	Resp:	455791
Ion	Ratio	Lower	Upper
70	100		
42	59.3	46.7	70.1
101	9.7	7.5	11.3
130	20.5	16.0	24.0



#20
3+4-Methylphenols
Concen: 78.186 ng
RT: 8.36 min Scan# 931
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:	107	Resp:	741884
Ion	Ratio	Lower	Upper
107	100		
108	92.6	70.4	110.4
77	40.8	16.7	56.7
79	32.6	11.1	51.1

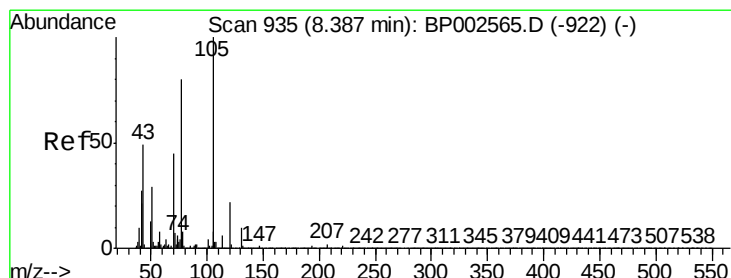
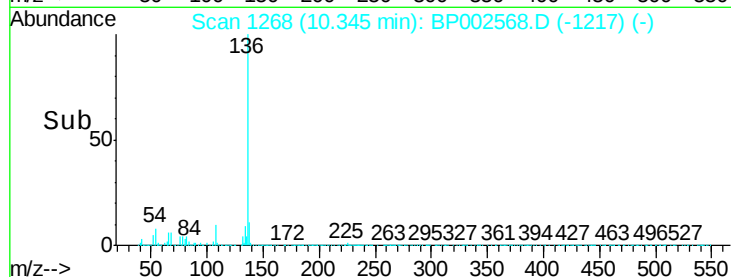
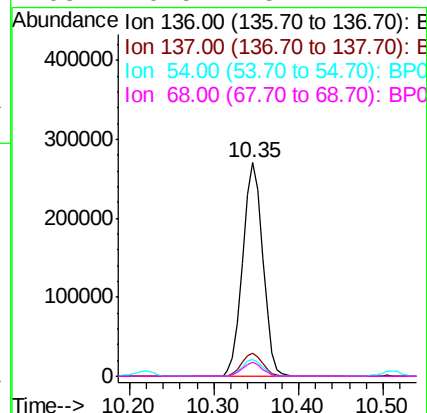
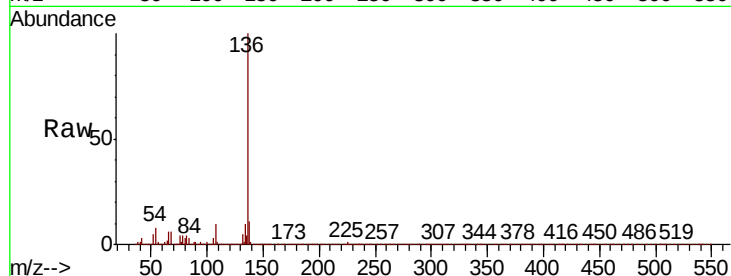




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1268
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

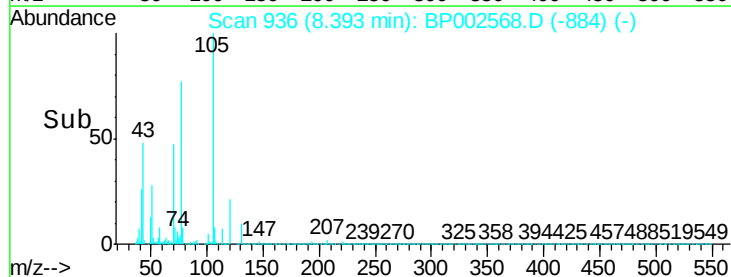
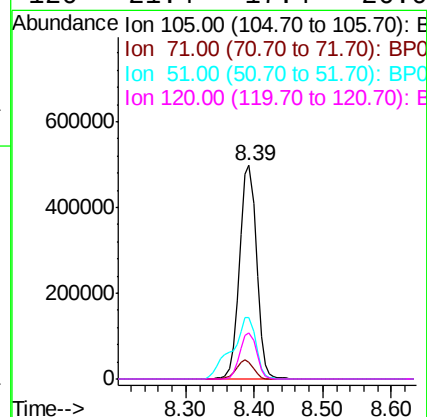
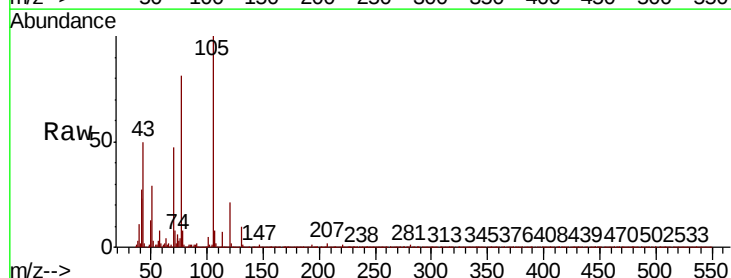
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

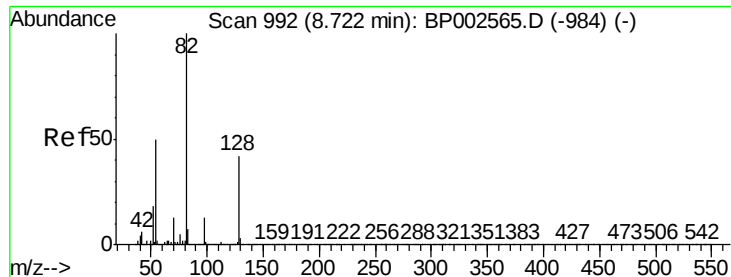
Tot Ion:136	Resp:	441226
Ion Ratio	Lower	Upper
136 100		
137 10.9	8.8	13.2
54 7.9	6.4	9.6
68 6.5	5.1	7.7



#22
Acetophenone
Concen: 76.512 ng
RT: 8.39 min Scan# 936
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt	Ion:105	Resp:	854476
Ion	Ratio	Lower	Upper
105	100		
71	7.8	5.8	8.8
51	29.0	23.3	34.9
120	21.4	17.4	26.0

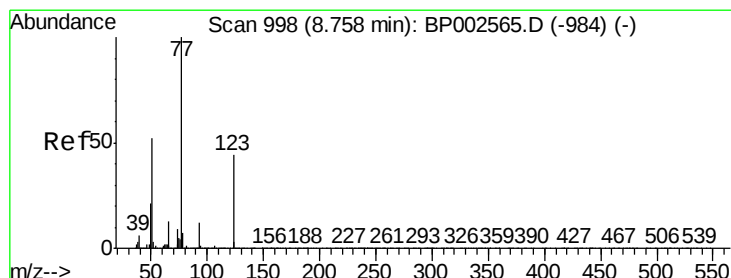
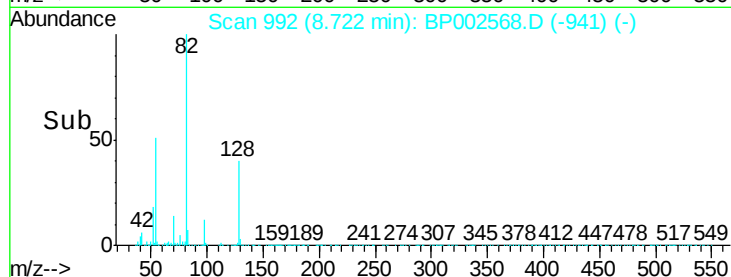
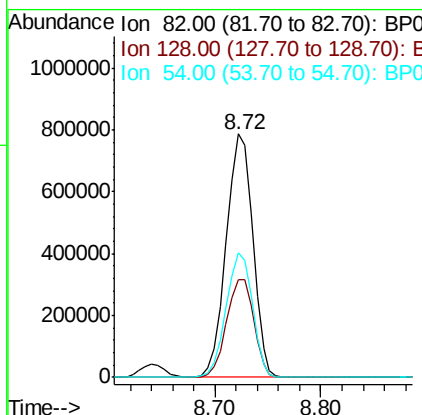
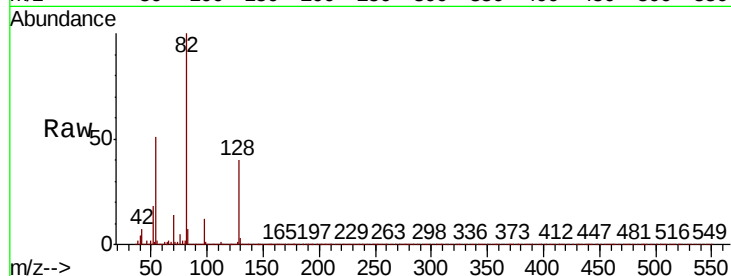




#23
Nitrobenzene-d5
Concen: 159.968 ng
RT: 8.72 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

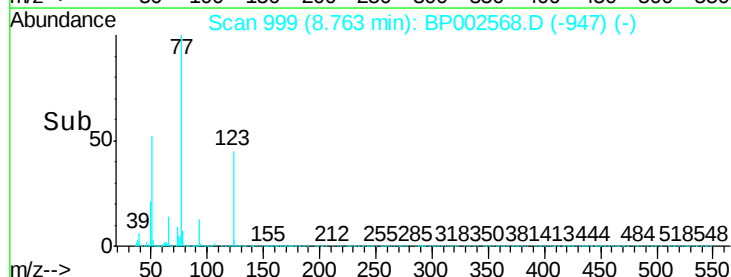
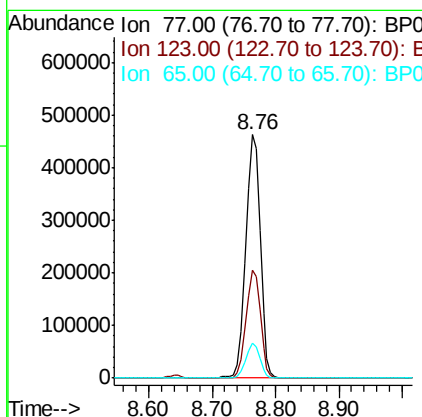
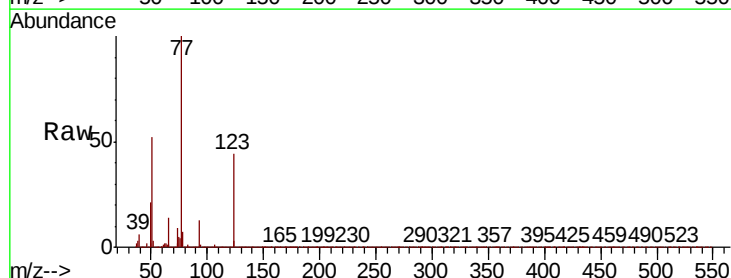
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

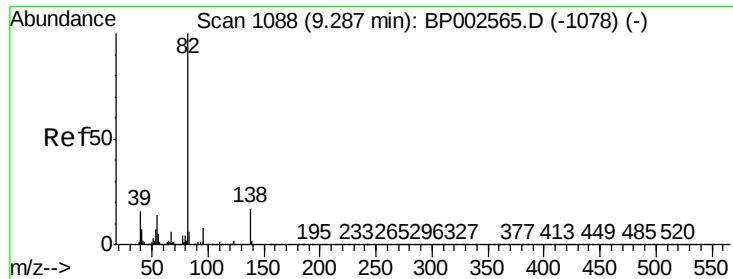
Tot Ion: 82 Resp: 1369852
Ion Ratio Lower Upper
82 100
128 40.4 33.4 50.2
54 51.4 40.1 60.1



#24
Nitrobenzene
Concen: 80.443 ng
RT: 8.76 min Scan# 999
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion: 77 Resp: 729139
Ion Ratio Lower Upper
77 100
123 44.4 35.3 52.9
65 14.1 10.6 16.0

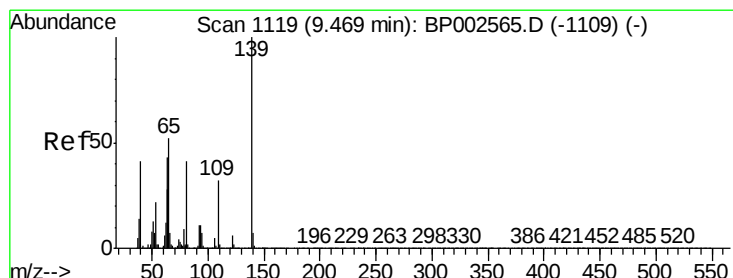
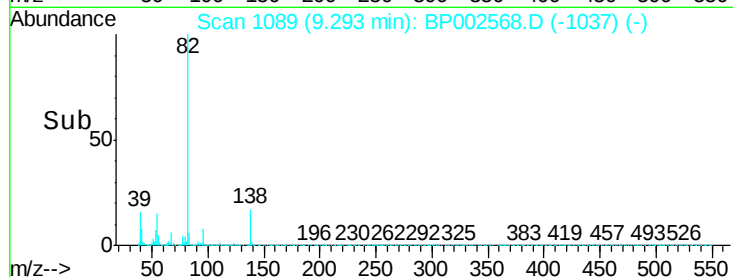
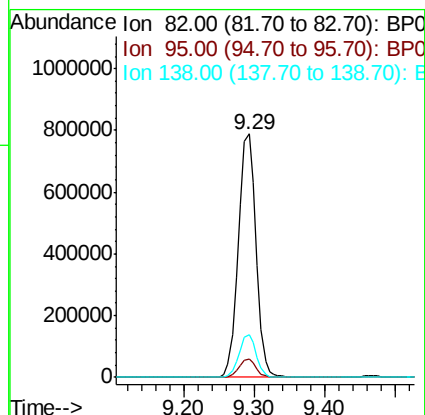
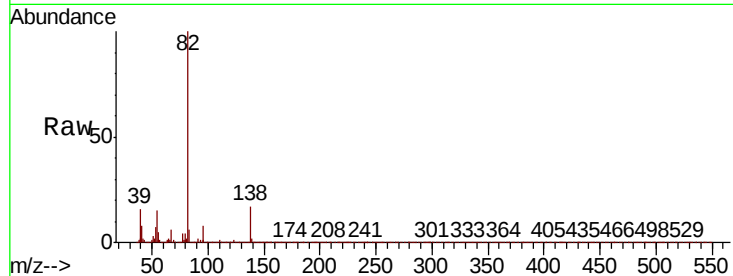




#25
Isophorone
Concen: 79.863 ng
RT: 9.29 min Scan# 1089
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

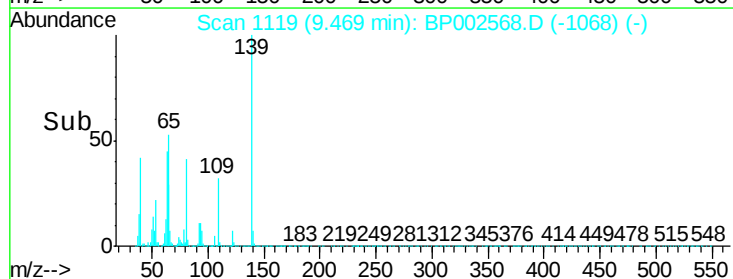
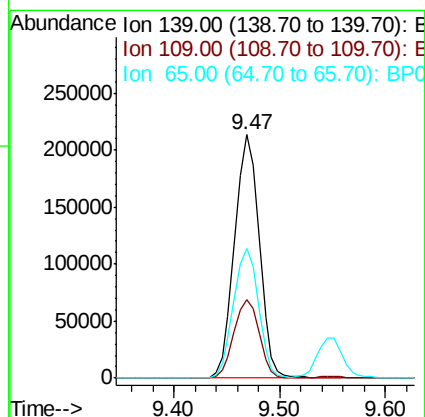
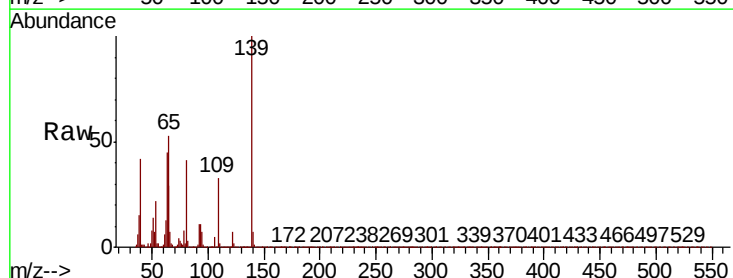
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

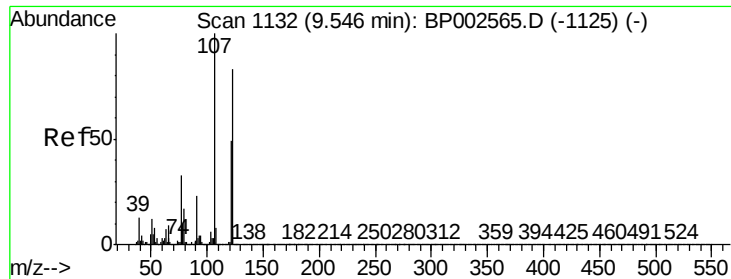
Tot Ion: 82 Resp: 1370703
Ion Ratio Lower Upper
82 100
95 7.5 6.0 9.0
138 17.3 13.8 20.8



#26
2-Nitrophenol
Concen: 83.719 ng
RT: 9.47 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion: 139 Resp: 346080
Ion Ratio Lower Upper
139 100
109 32.5 26.0 39.0
65 53.2 41.9 62.9

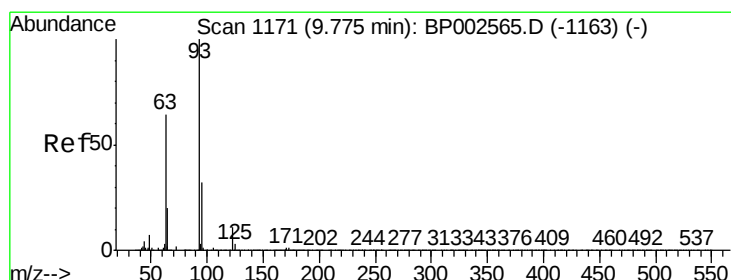
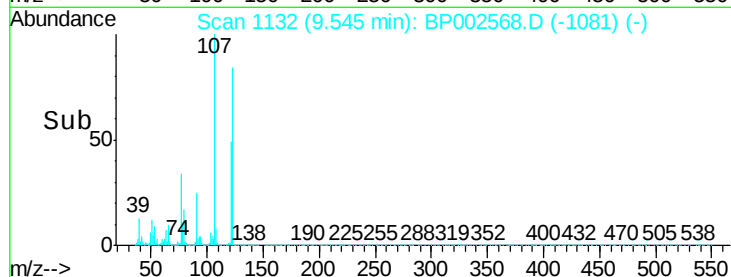
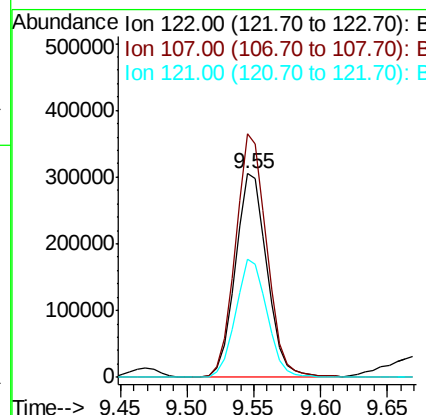
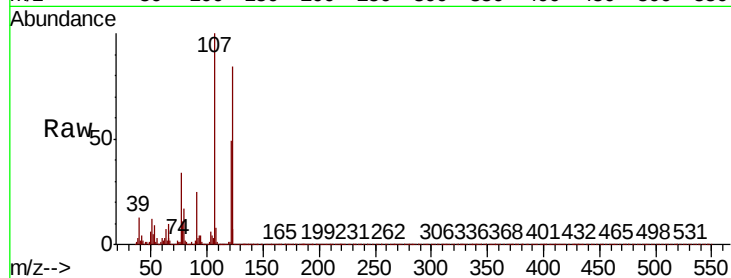




#27
2,4-Dimethylphenol
Concen: 80.412 ng
RT: 9.55 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

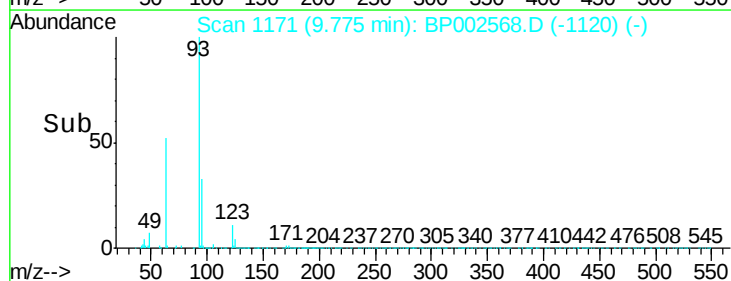
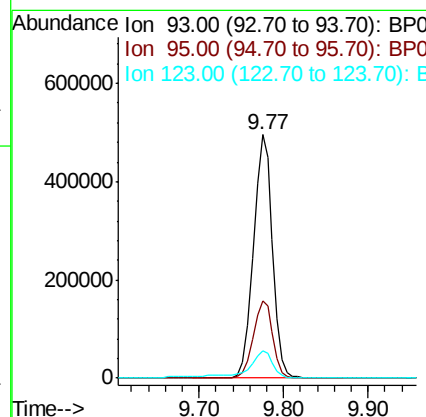
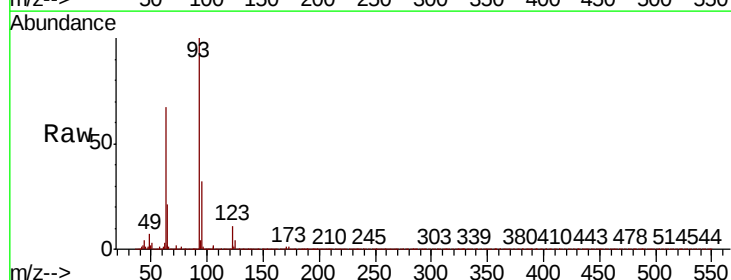
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

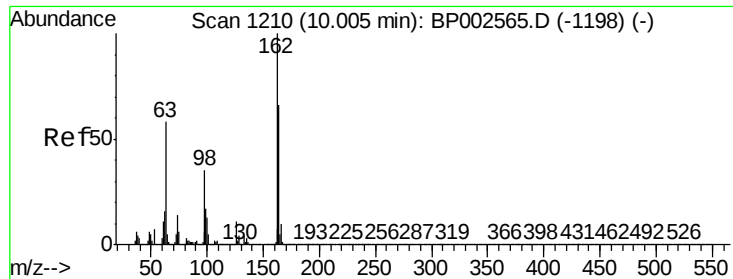
Tot Ion	Ratio	Lower	Upper
122	100		
107	119.5	95.9	143.9
121	58.2	47.0	70.6



#28
bis(2-Chloroethoxy)methane
Concen: 78.419 ng
RT: 9.77 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	11.0	8.7	13.1





#29

2,4-Dichlorophenol

Concen: 80.251 ng

RT: 10.01 min Scan# 1211

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

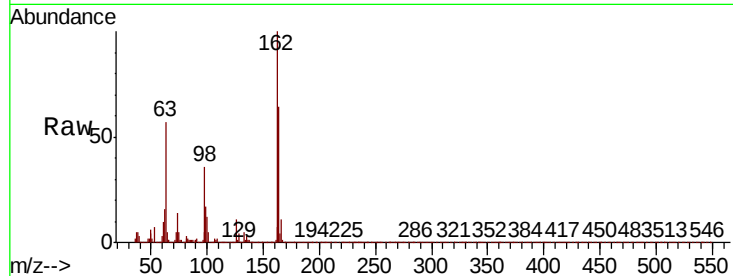
Tot Ion:162 Resp: 579333

Ion Ratio Lower Upper

162 100

164 64.0 46.1 86.1

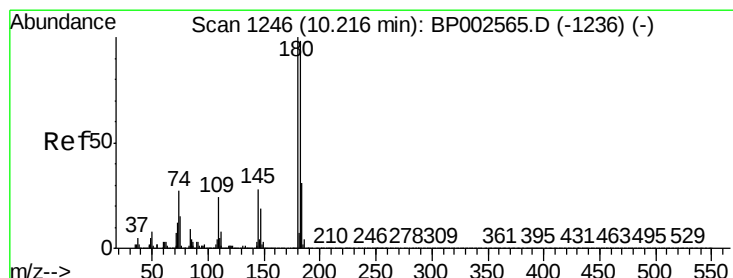
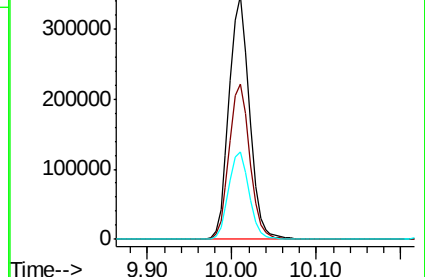
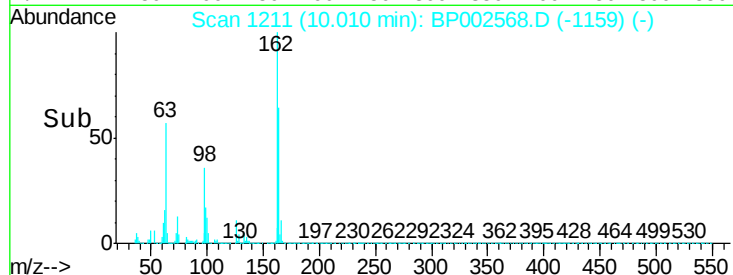
98 35.9 15.3 55.3



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BP0



#30

1,2,4-Trichlorobenzene

Concen: 78.460 ng

RT: 10.22 min Scan# 1246

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

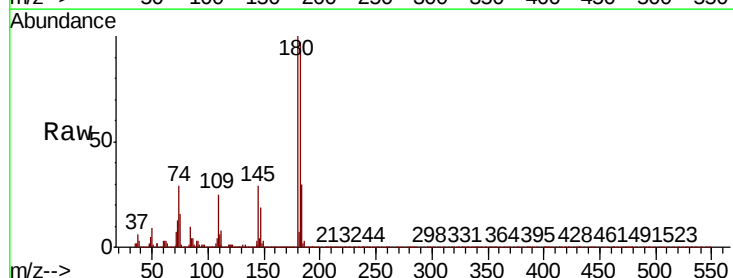
Tgt Ion:180 Resp: 637658

Ion Ratio Lower Upper

180 100

182 96.9 78.2 117.2

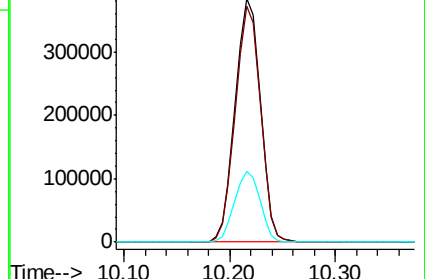
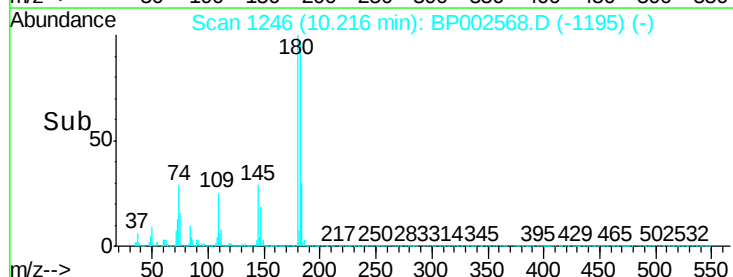
145 29.0 22.6 34.0

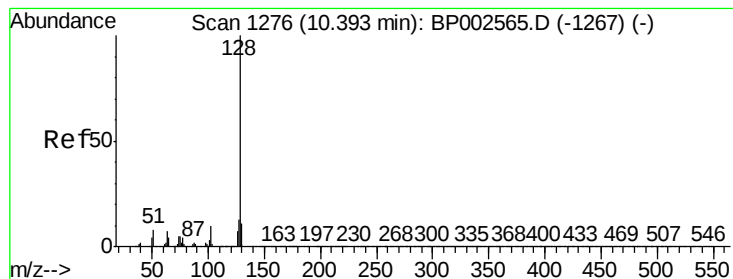


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E





#31

Naphthalene

Concen: 77.748 ng

RT: 10.40 min Scan# 1277

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

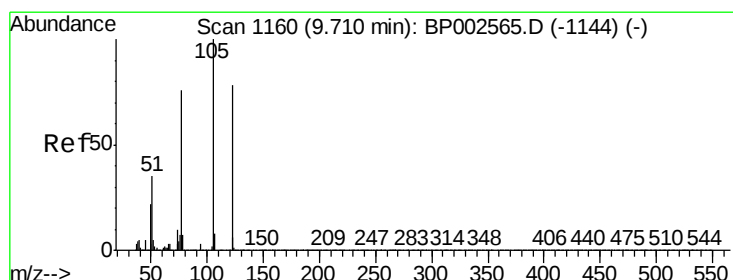
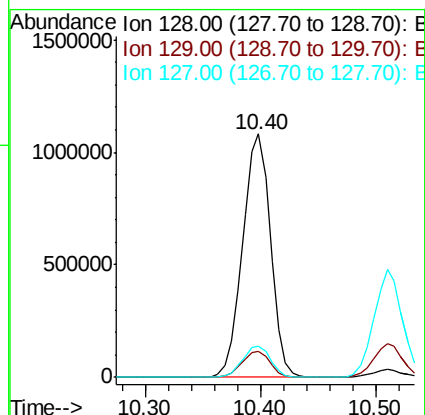
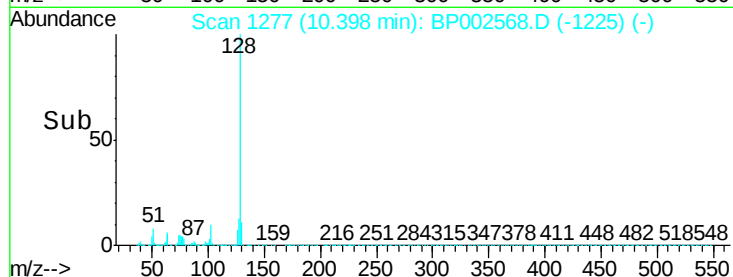
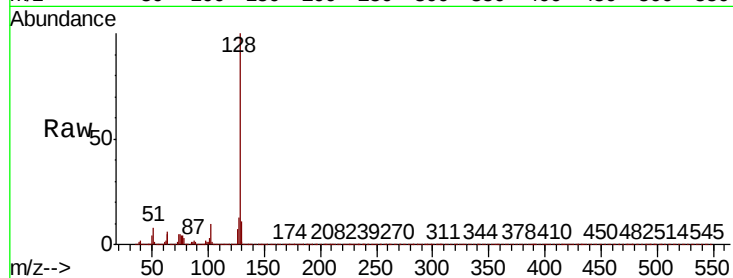
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:128 Resp: 1815984

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.0	10.3	15.5



#32

Benzoic acid

Concen: 102.724 ng

RT: 9.75 min Scan# 1167

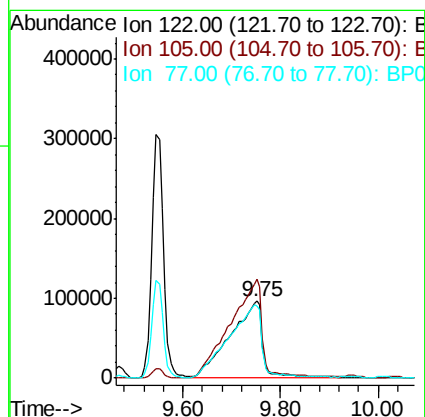
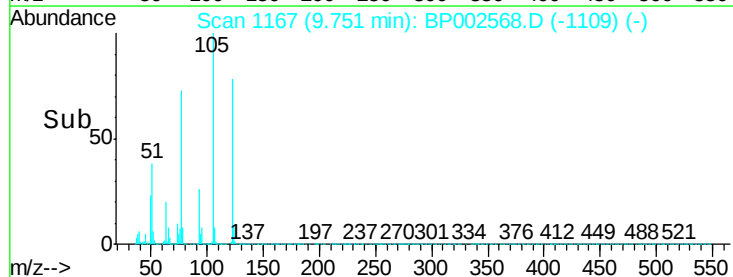
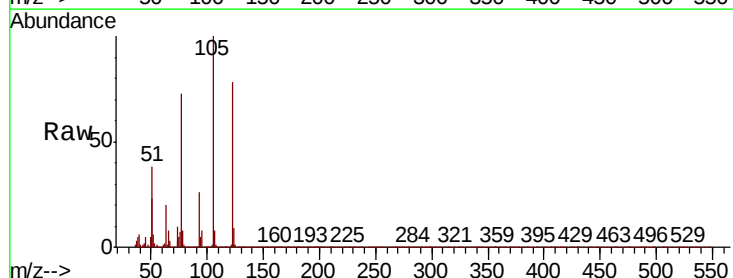
Delta R.T. 0.04 min

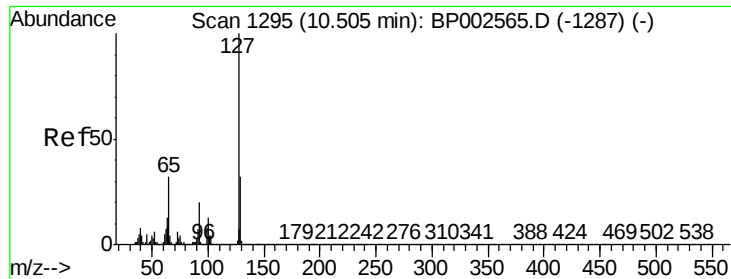
Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:122 Resp: 440919

Ion	Ratio	Lower	Upper
122	100		
105	128.7	106.6	146.6
77	93.8	76.5	116.5

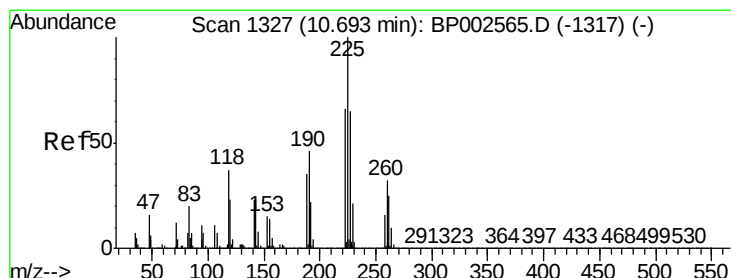
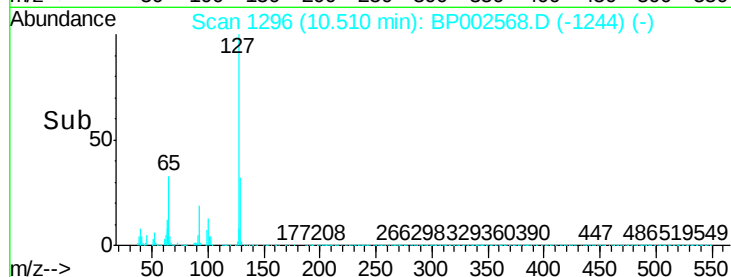
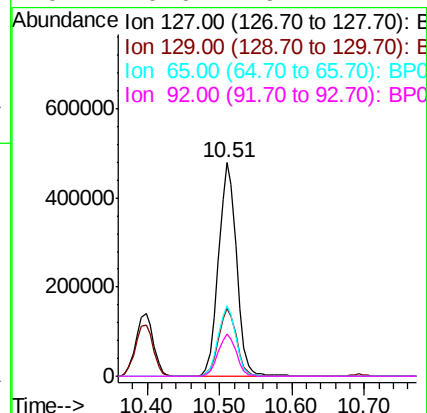
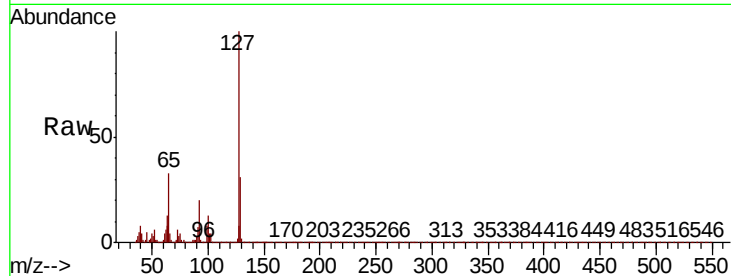




#33
4-Chloroaniline
Concen: 80.788 ng
RT: 10.51 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

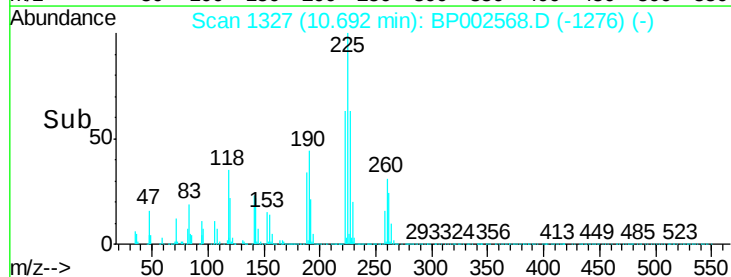
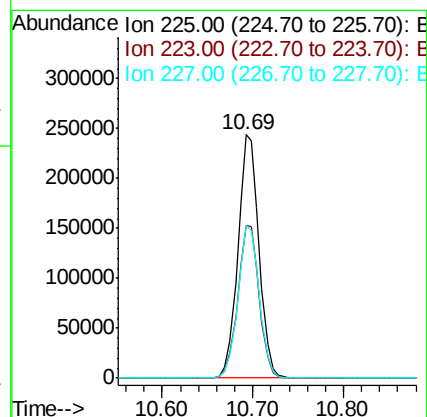
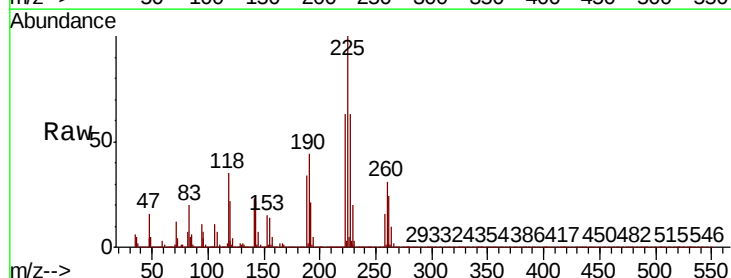
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

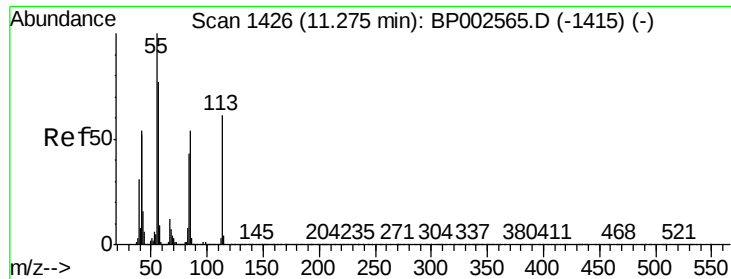
Tot Ion:	127	Resp:	825396
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	33.1	25.7	38.5
92	19.9	16.1	24.1



#34
Hexachlorobutadiene
Concen: 79.045 ng
RT: 10.69 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:	225	Resp:	393211
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.6	78.8
227	62.9	52.1	78.1

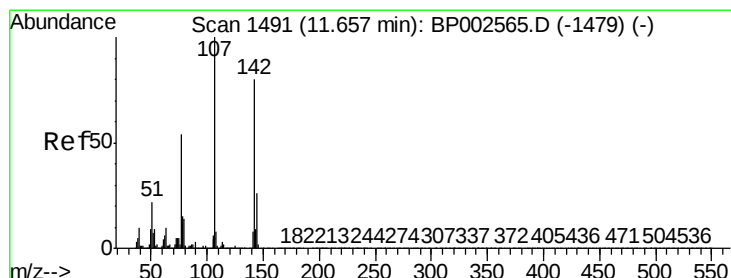
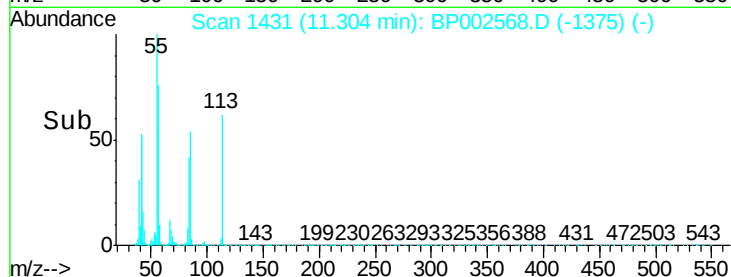
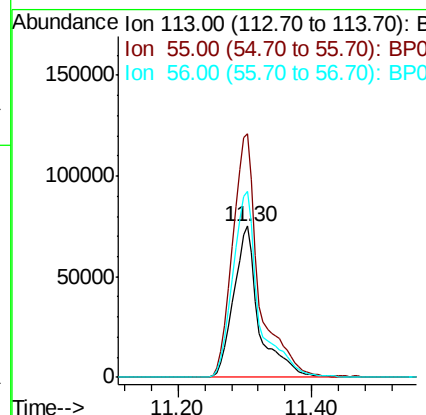
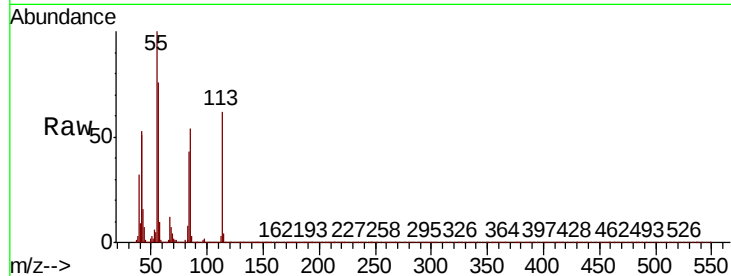




#35
Caprolactam
Concen: 83.170 ng
RT: 11.30 min Scan# 1431
Delta R.T. 0.03 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

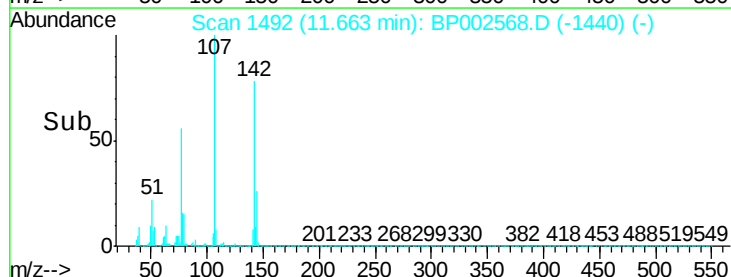
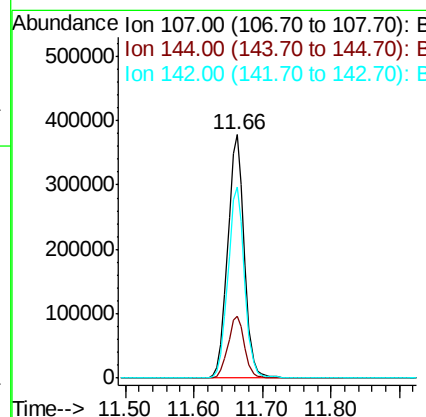
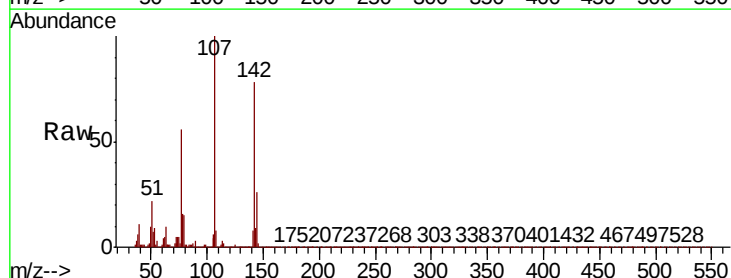
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

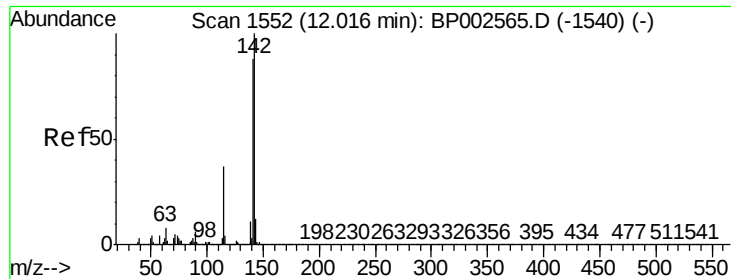
Tot Ion:113 Resp: 201826
Ion Ratio Lower Upper
113 100
55 160.9 143.7 183.7
56 123.1 105.2 145.2



#36
4-Chloro-3-methylphenol
Concen: 80.172 ng
RT: 11.66 min Scan# 1492
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:107 Resp: 634338
Ion Ratio Lower Upper
107 100
144 25.5 21.0 31.6
142 78.5 63.9 95.9

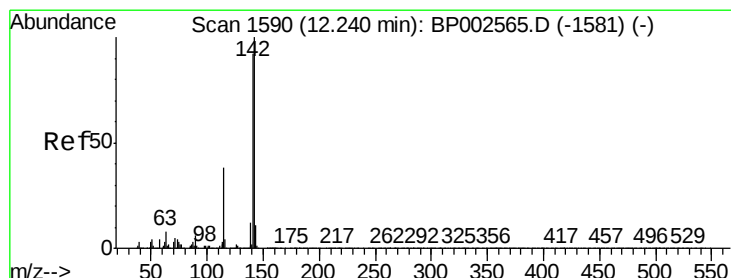
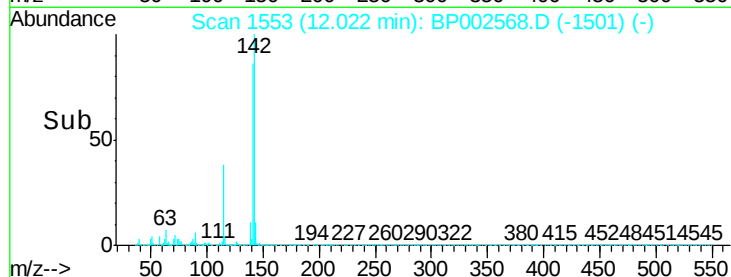
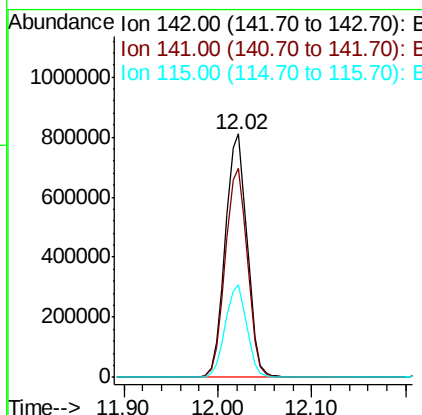
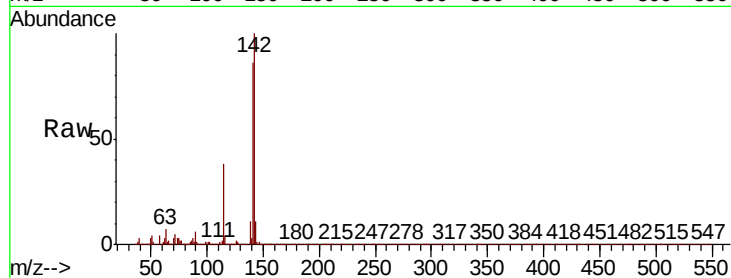




#37
2-Methylnaphthalene
Concen: 77.168 ng
RT: 12.02 min Scan# 1553
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

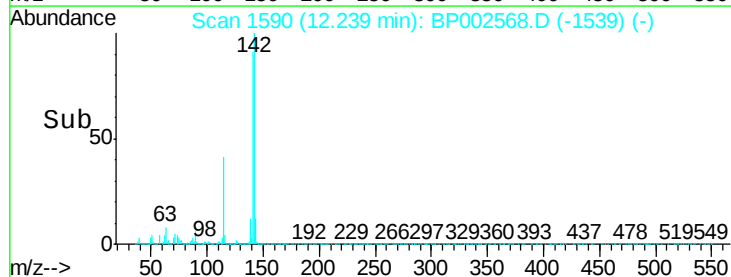
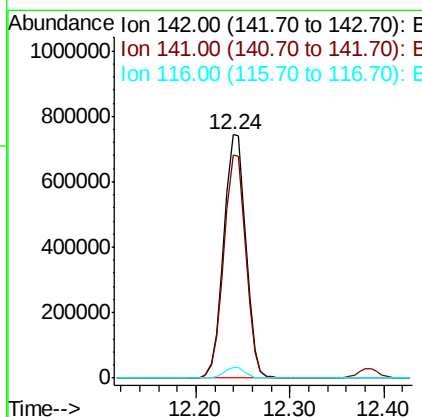
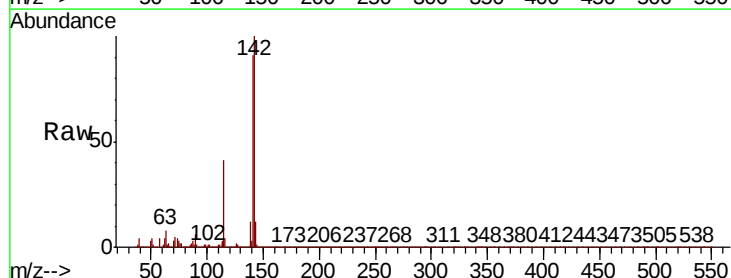
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

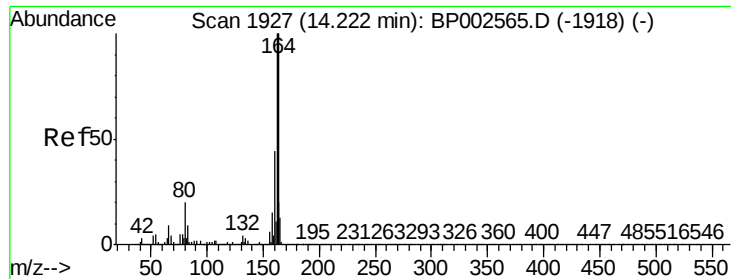
Tot Ion:142 Resp: 1314214
Ion Ratio Lower Upper
142 100
141 85.9 70.7 106.1
115 37.8 29.7 44.5



#38
1-Methylnaphthalene
Concen: 76.177 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:142 Resp: 1221849
Ion Ratio Lower Upper
142 100
141 91.5 73.4 110.2
116 4.3 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.22 min Scan# 1927

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

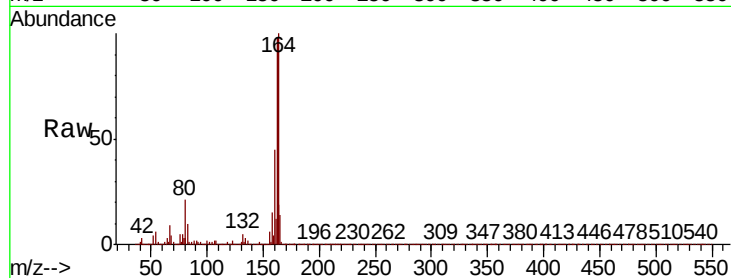
Tot Ion:164 Resp: 272053

Ion Ratio Lower Upper

164 100

162 98.2 80.3 120.5

160 44.8 35.0 52.6

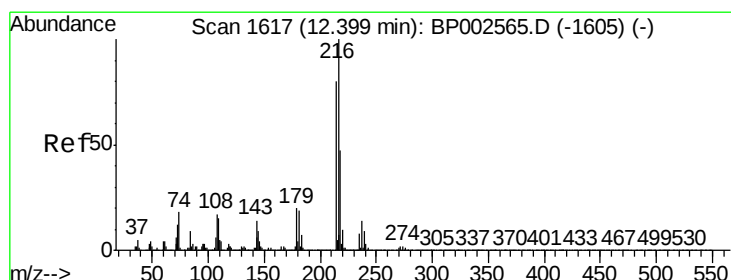
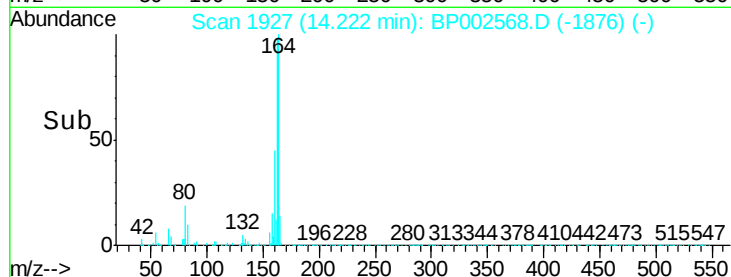
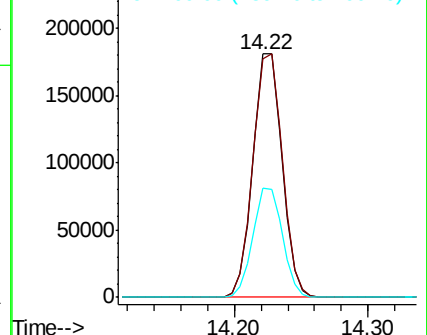


Abundance

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: 79.570 ng

RT: 12.40 min Scan# 1618

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:216 Resp: 675938

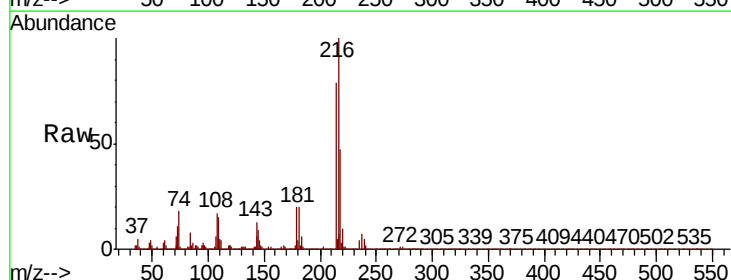
Ion Ratio Lower Upper

216 100

214 78.7 63.2 94.8

179 20.8 16.6 24.8

108 18.9 14.9 22.3



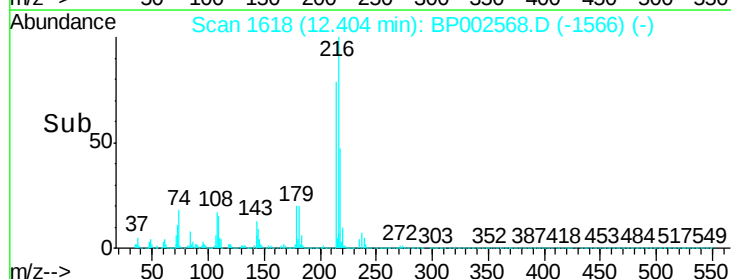
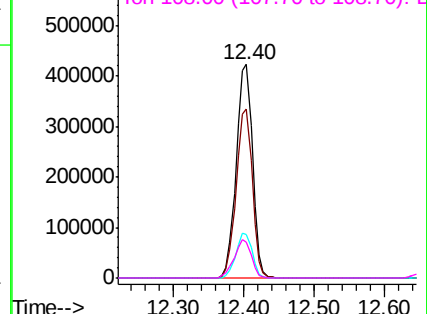
Abundance

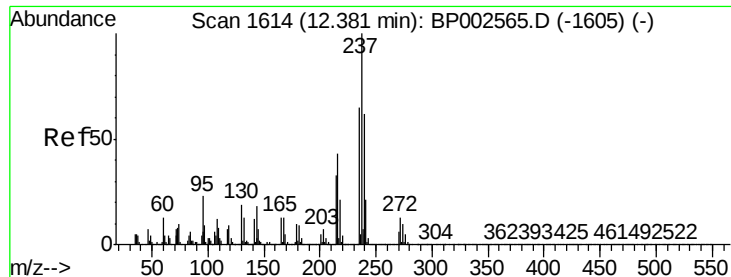
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E





#41

Hexachlorocyclopentadiene

Concen: 99.948 ng

RT: 12.39 min Scan# 1615

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

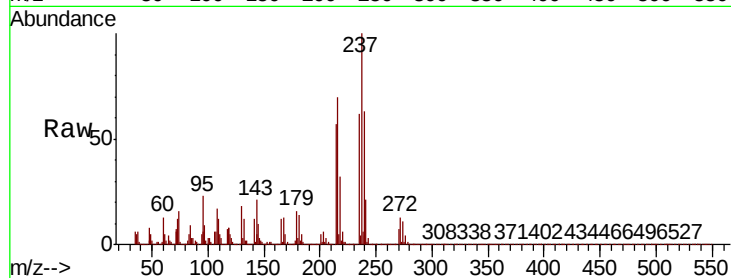
Tot Ion:237 Resp: 357424

Ion Ratio Lower Upper

237 100

235 61.6 45.4 85.4

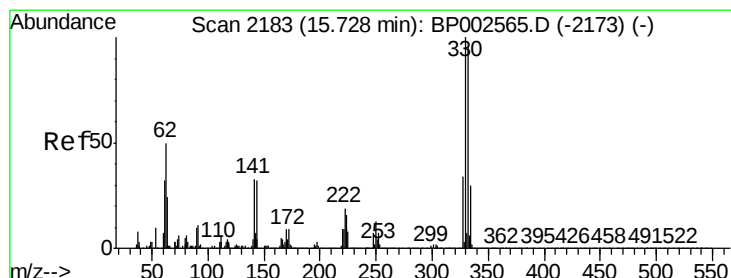
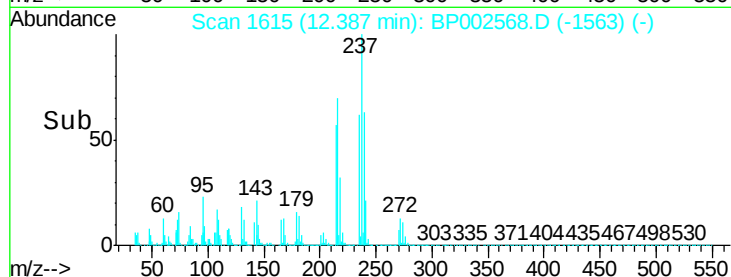
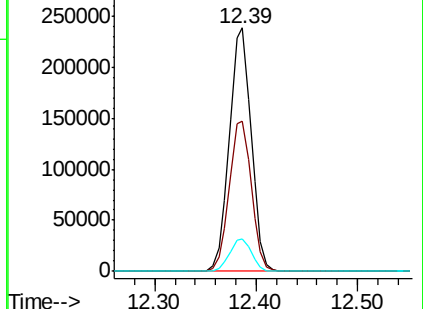
272 13.1 0.0 32.6



Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 149.301 ng

RT: 15.73 min Scan# 2183

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

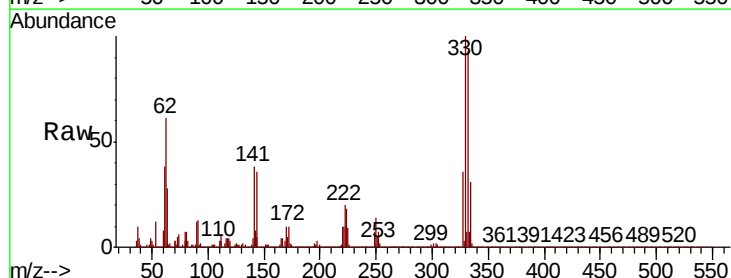
Tgt Ion:330 Resp: 494025

Ion Ratio Lower Upper

330 100

332 94.0 77.7 116.5

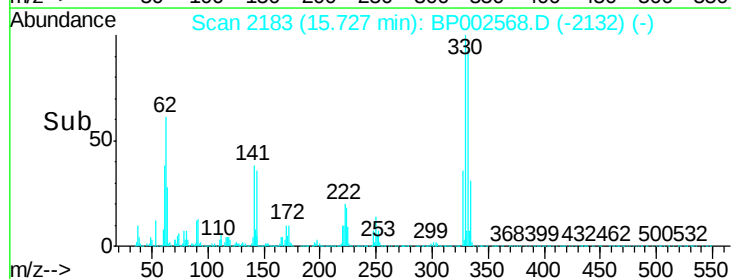
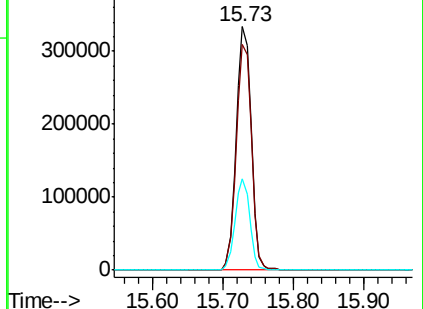
141 36.7 29.0 43.6

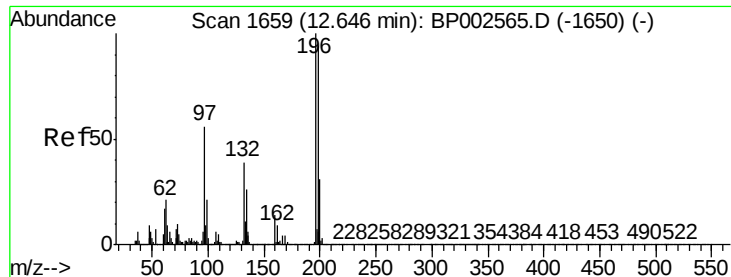


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

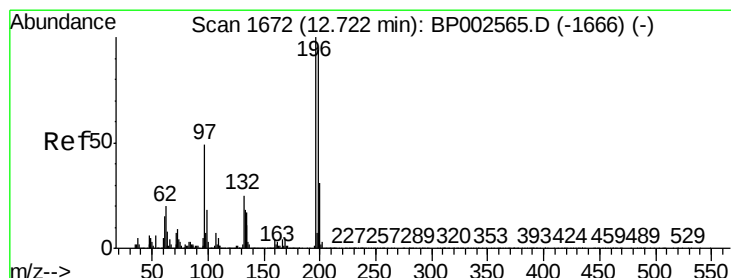
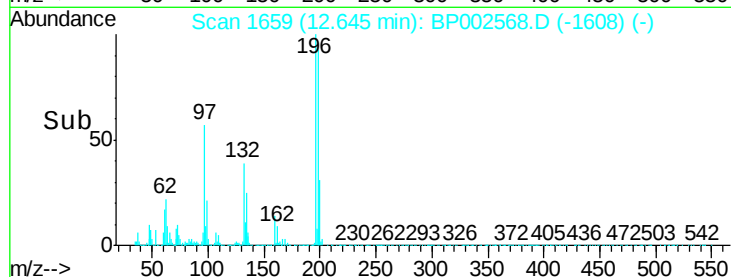
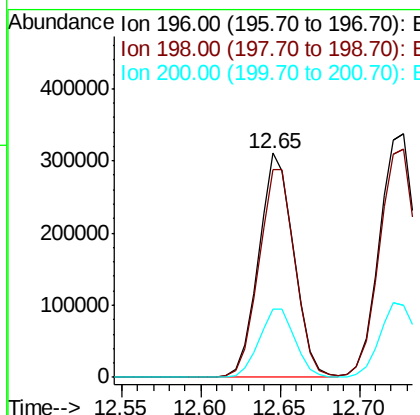
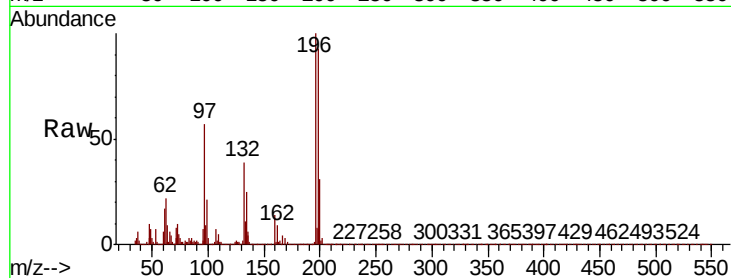




#43
 2,4,6-Trichlorophenol
 Concen: 83.270 ng
 RT: 12.65 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

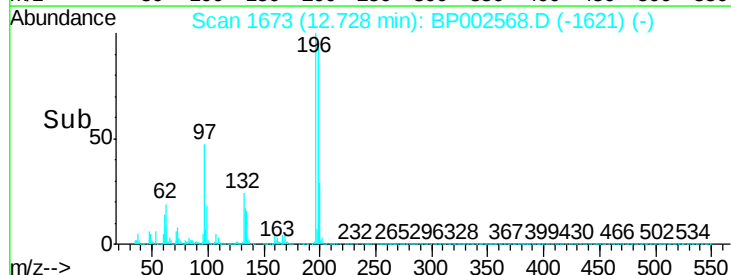
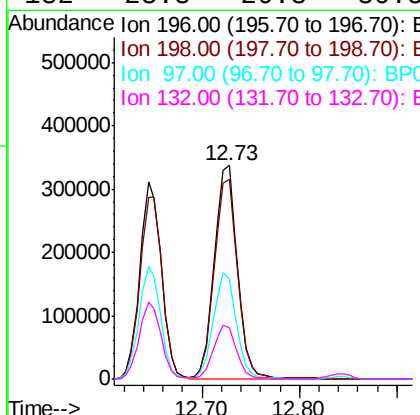
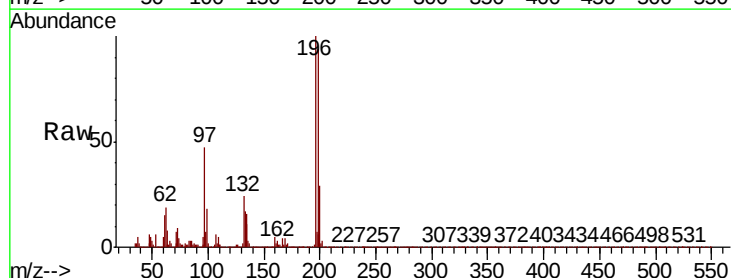
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

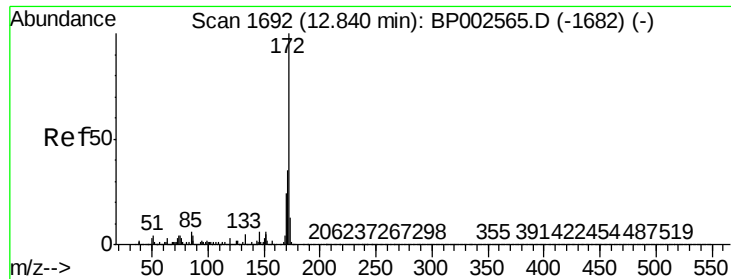
Tot Ion:196 Resp: 478624
 Ion Ratio Lower Upper
 196 100
 198 92.5 75.3 112.9
 200 30.6 24.6 36.8



#44
 2,4,5-Trichlorophenol
 Concen: 83.884 ng
 RT: 12.73 min Scan# 1673
 Delta R.T. 0.01 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

Tgt Ion:196 Resp: 555042
 Ion Ratio Lower Upper
 196 100
 198 93.6 75.4 113.0
 97 46.9 39.3 58.9
 132 23.8 20.3 30.5

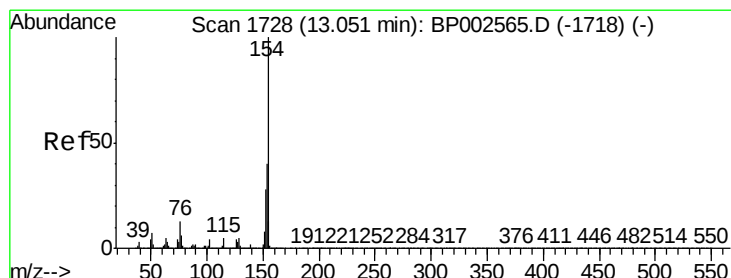
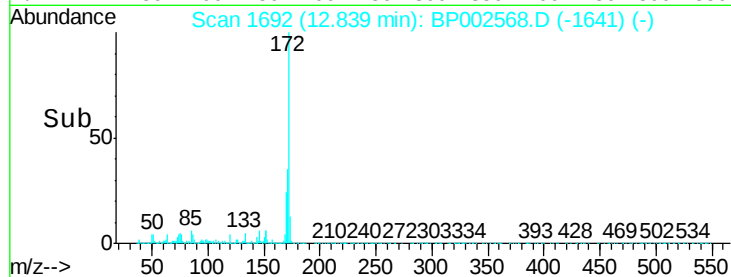
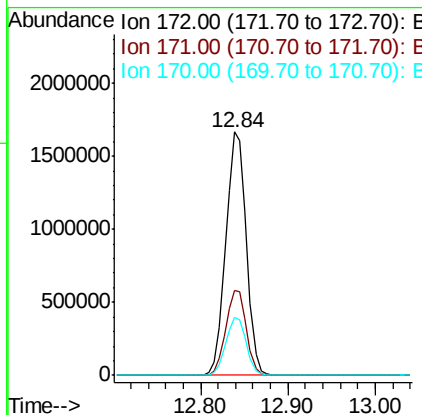
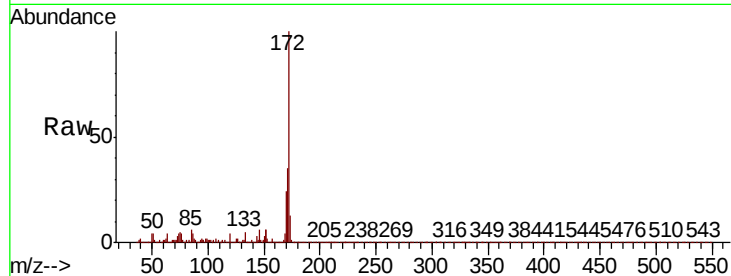




#45
2-Fluorobiphenyl
Concen: 145.138 ng
RT: 12.84 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

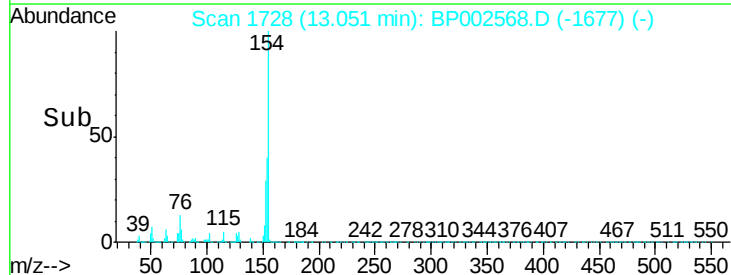
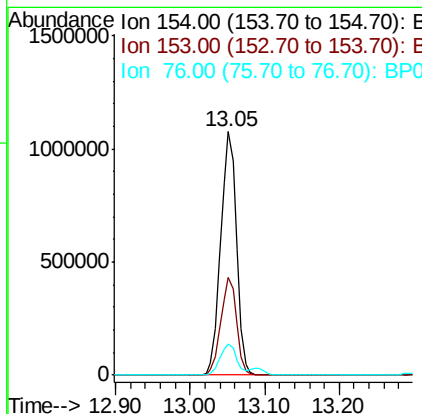
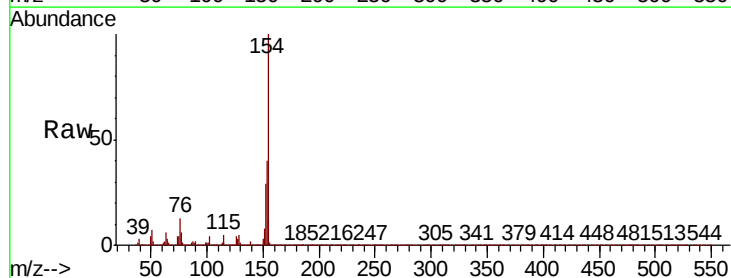
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

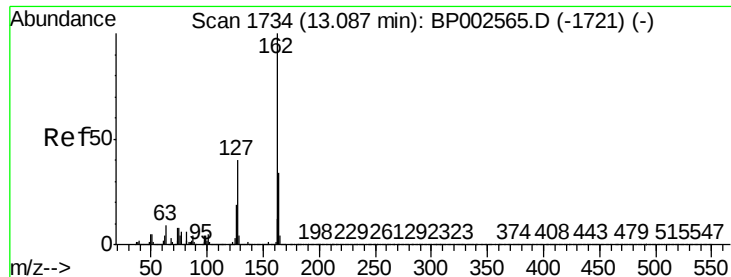
Tot Ion:172 Resp: 2682722
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 24.1 19.0 28.4



#46
1,1'-Biphenyl
Concen: 76.878 ng
RT: 13.05 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:154 Resp: 1582059
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 13.0 0.0 33.0

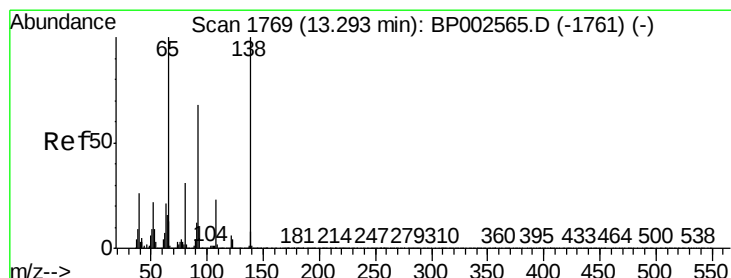
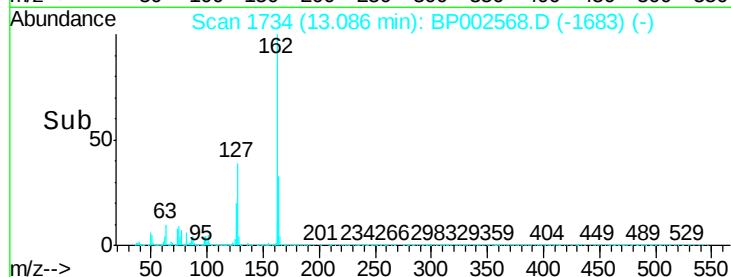
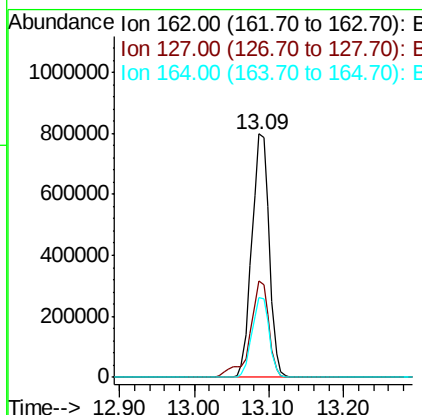
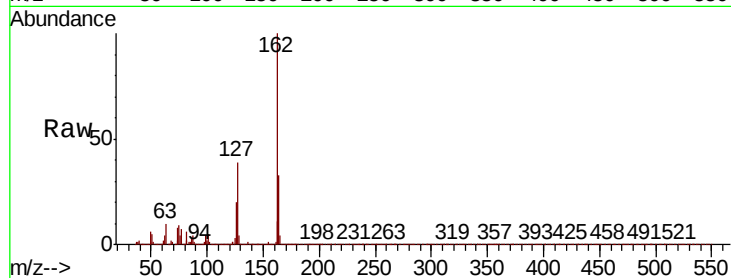




#47
2-Chloronaphthalene
Concen: 77.103 ng
RT: 13.09 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

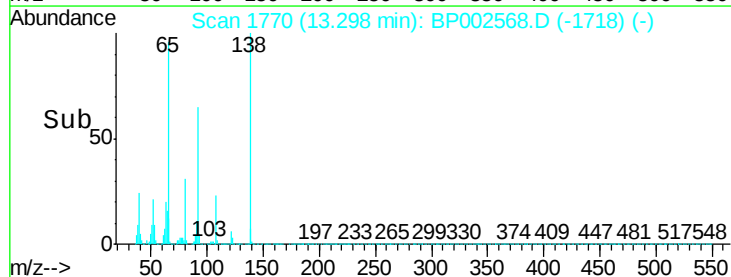
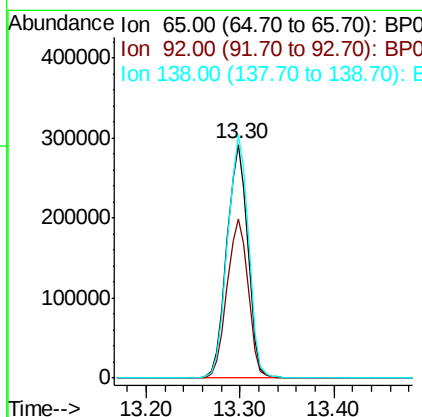
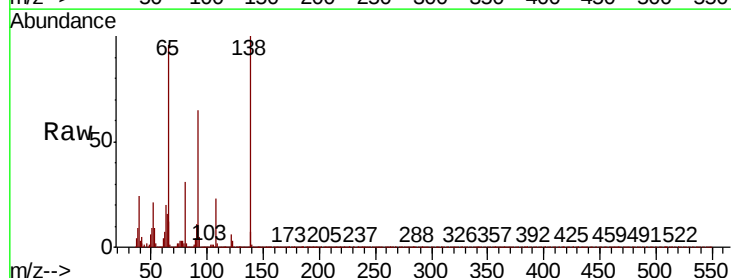
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

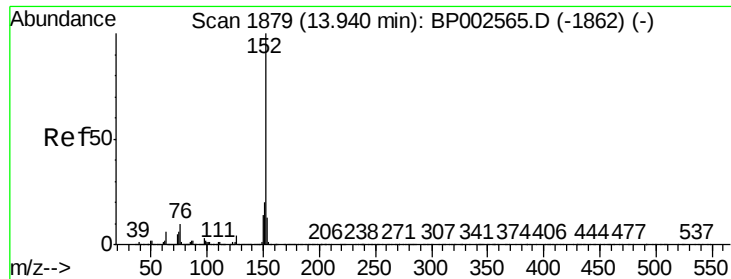
Tot Ion:162 Resp: 1291601
Ion Ratio Lower Upper
162 100
127 39.3 31.7 47.5
164 32.6 27.3 40.9



#48
2-Nitroaniline
Concen: 84.927 ng
RT: 13.30 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion: 65 Resp: 453860
Ion Ratio Lower Upper
65 100
92 68.0 54.2 81.4
138 104.2 79.8 119.8





#49

Acenaphthylene

Concen: 76.860 ng

RT: 13.95 min Scan# 1880

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

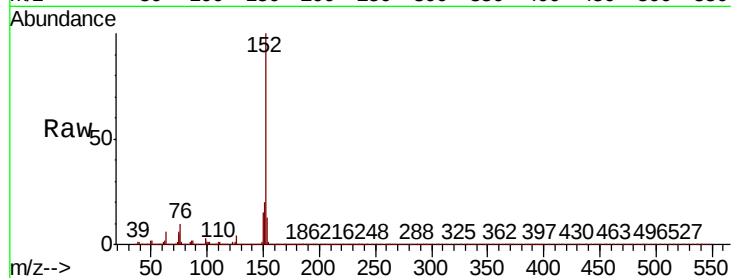
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:152 Resp: 2026318

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.7	23.5
153	13.2	10.2	15.2

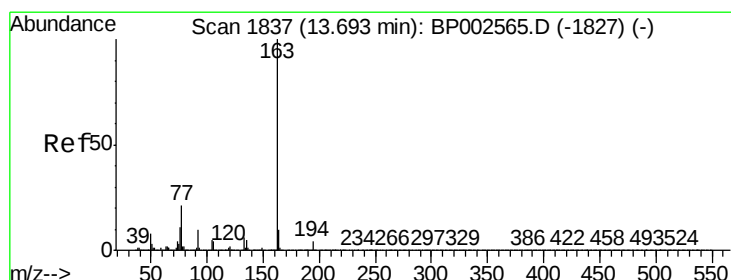
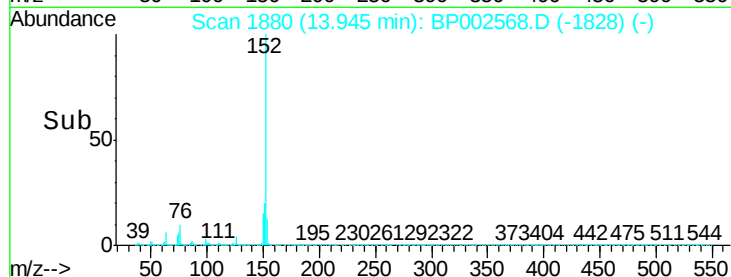
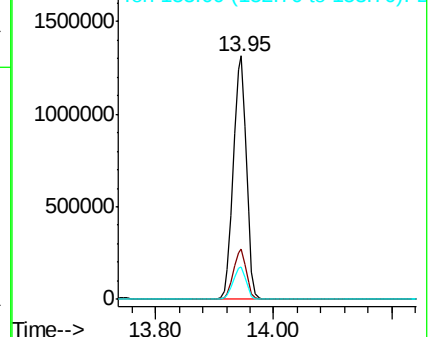


Abundance

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: 76.908 ng

RT: 13.70 min Scan# 1838

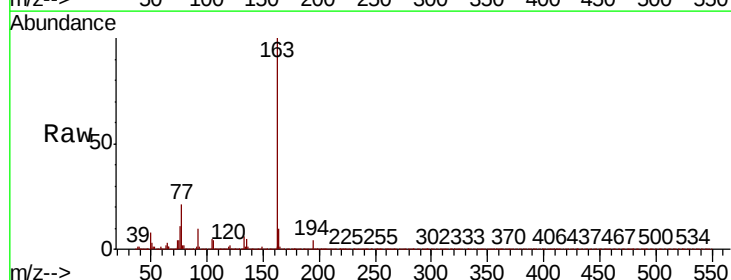
Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:163 Resp: 1643338

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	9.9	8.2	12.4

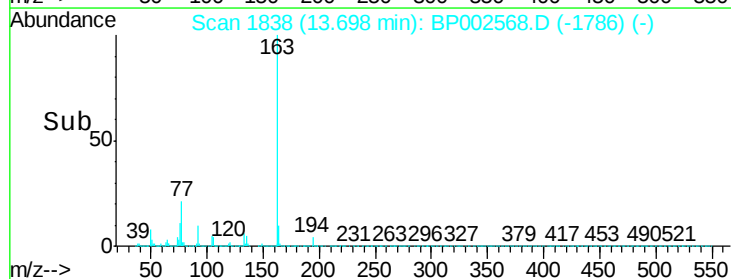
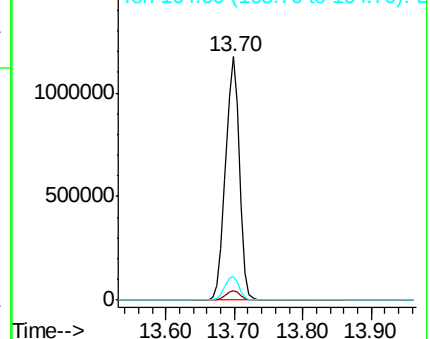


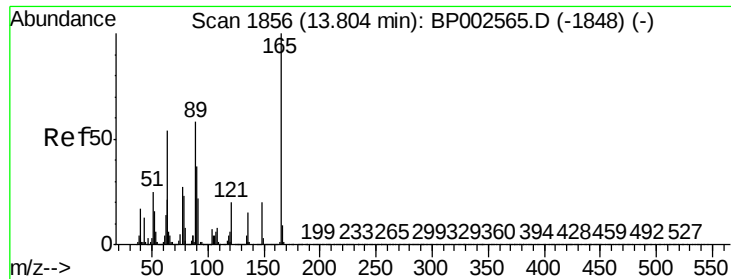
Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

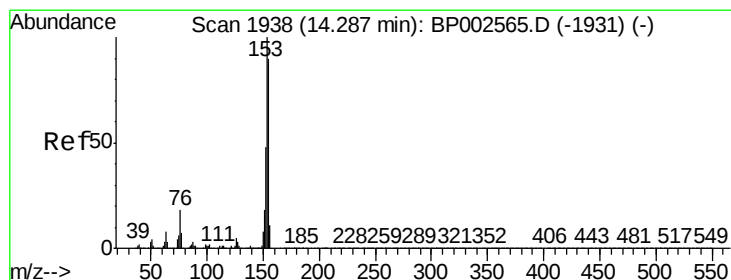
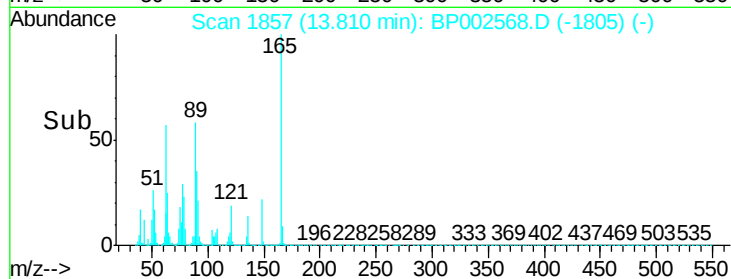
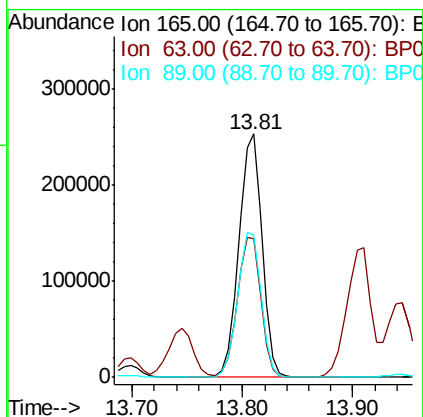
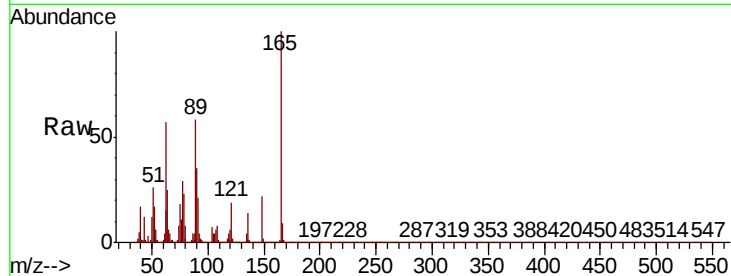




#51
 2,6-Dinitrotoluene
 Concen: 81.025 ng
 RT: 13.81 min Scan# 1857
 Delta R.T. 0.01 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

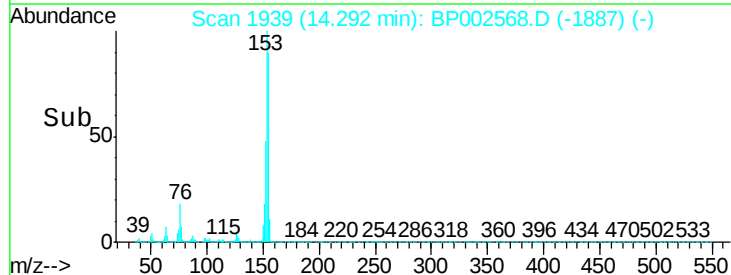
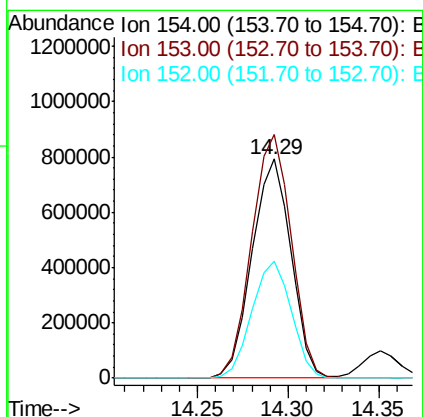
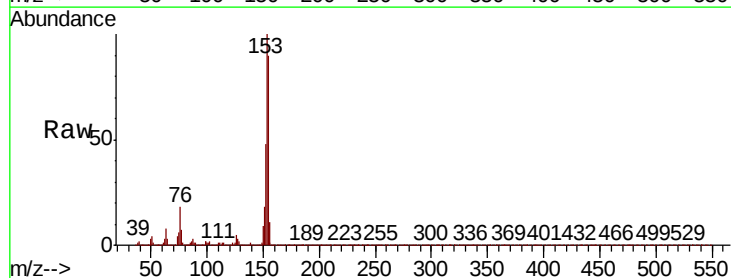
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

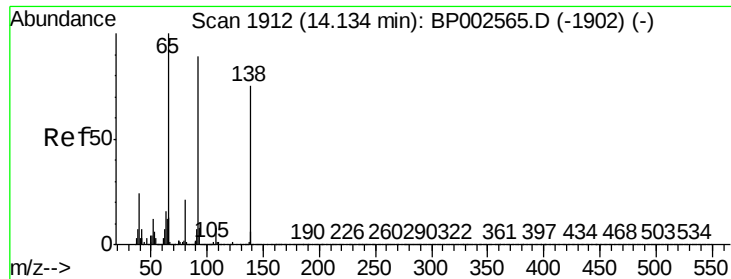
Tot Ion:165 Resp: 373916
 Ion Ratio Lower Upper
 165 100
 63 56.7 46.6 69.8
 89 58.4 46.3 69.5



#52
 Acenaphthene
 Concen: 76.302 ng
 RT: 14.29 min Scan# 1939
 Delta R.T. 0.01 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

Tgt Ion:154 Resp: 1186841
 Ion Ratio Lower Upper
 154 100
 153 111.2 89.1 133.7
 152 53.6 43.2 64.8

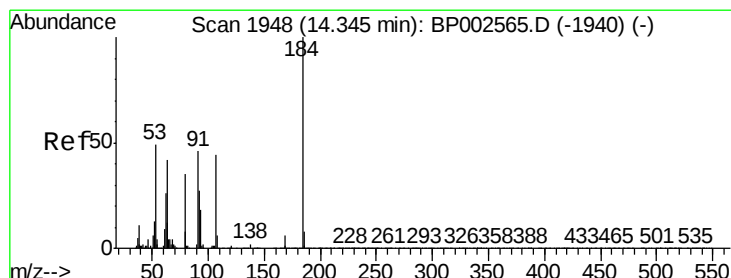
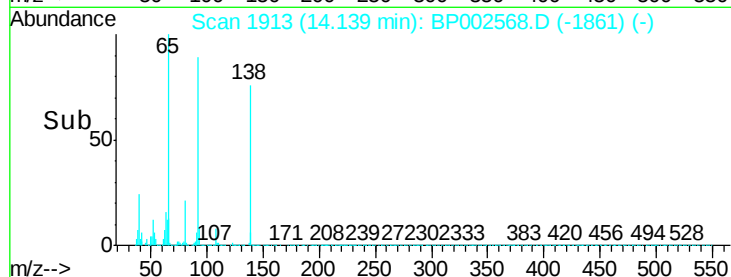
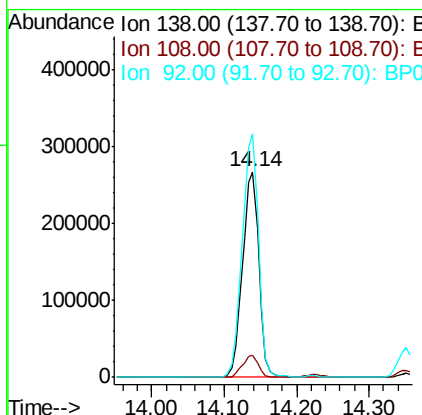
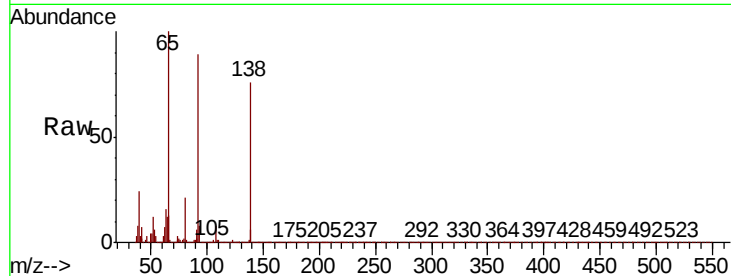




#53
3-Nitroaniline
Concen: 83.635 ng
RT: 14.14 min Scan# 1913
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

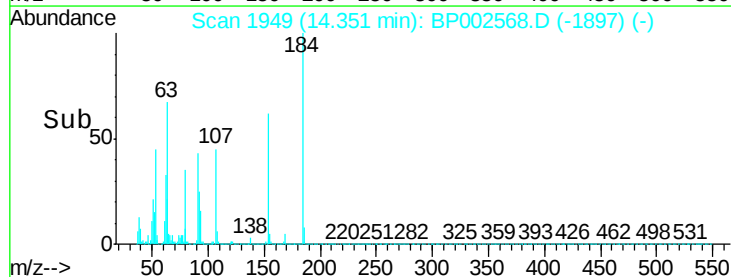
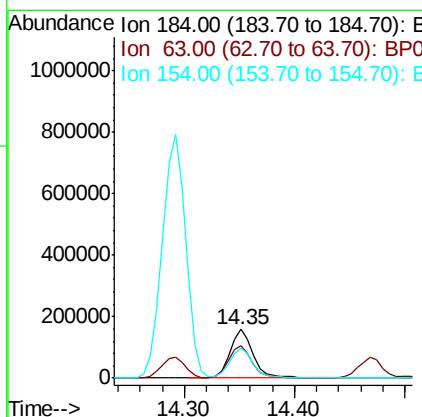
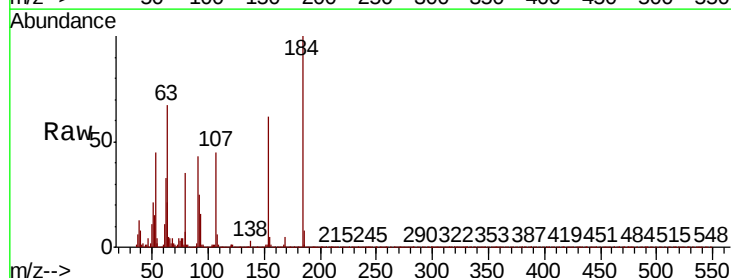
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

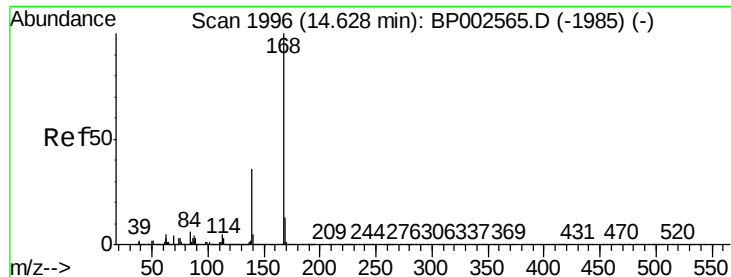
Tot Ion:138 Resp: 420249
Ion Ratio Lower Upper
138 100
108 10.9 8.6 12.8
92 118.3 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 96.028 ng
RT: 14.35 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:184 Resp: 234030
Ion Ratio Lower Upper
184 100
63 66.6 56.2 84.2
154 62.0 50.9 76.3

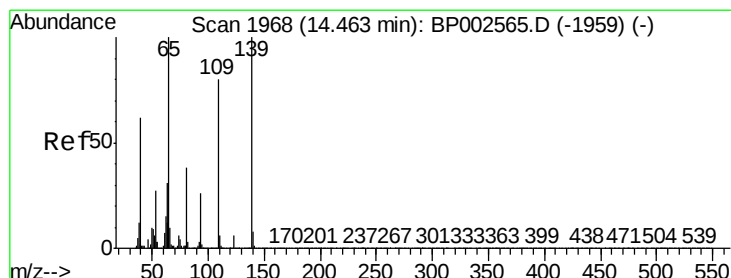
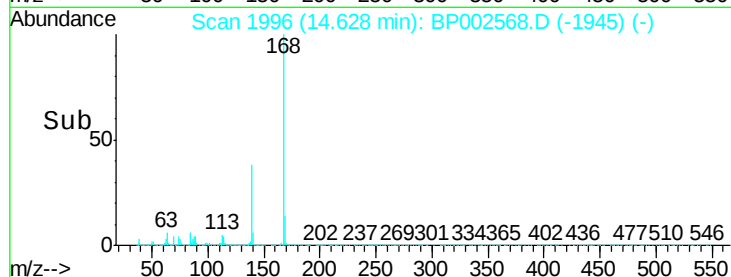
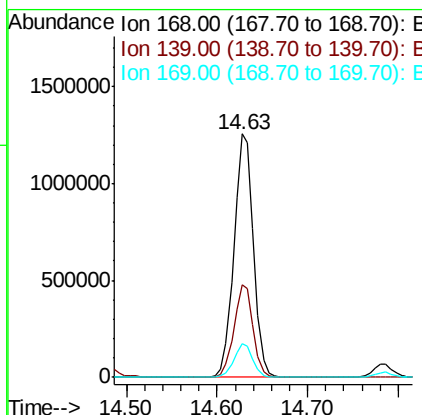
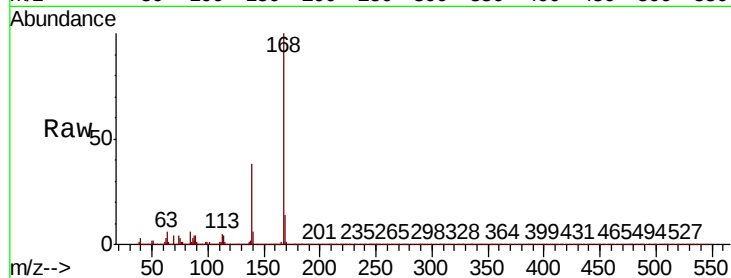




#55
Dibenzofuran
Concen: 74.413 ng
RT: 14.63 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

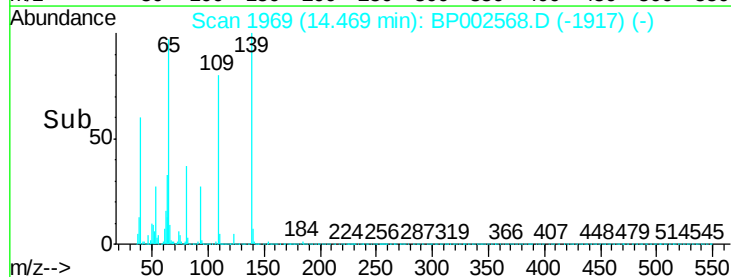
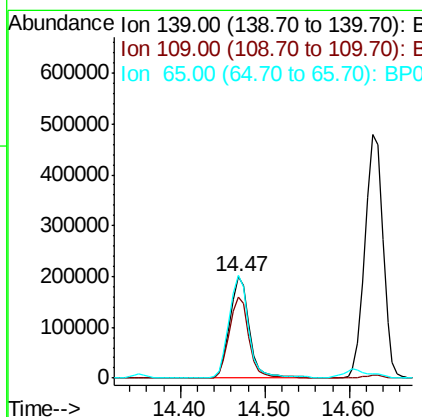
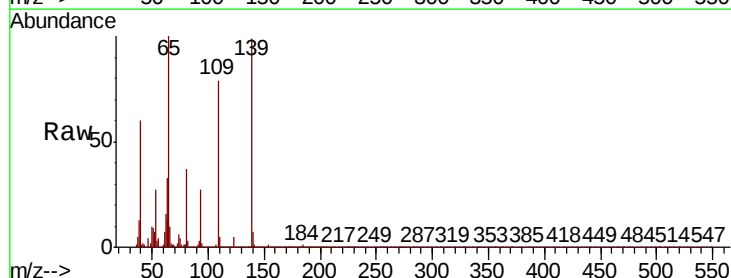
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

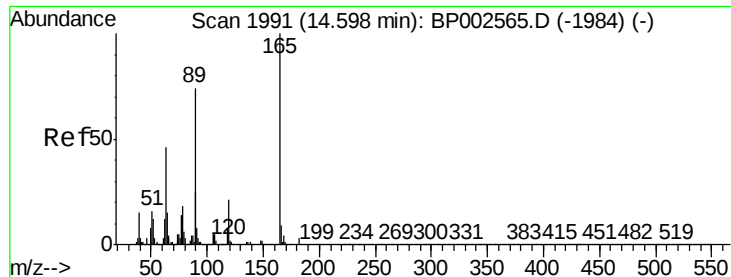
Tot Ion:168 Resp: 1875739
Ion Ratio Lower Upper
168 100
139 38.1 29.3 43.9
169 13.6 10.6 15.8



#56
4-Nitrophenol
Concen: 90.713 ng
RT: 14.47 min Scan# 1969
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:139 Resp: 318660
Ion Ratio Lower Upper
139 100
109 79.8 60.1 100.1
65 101.3 80.3 120.3

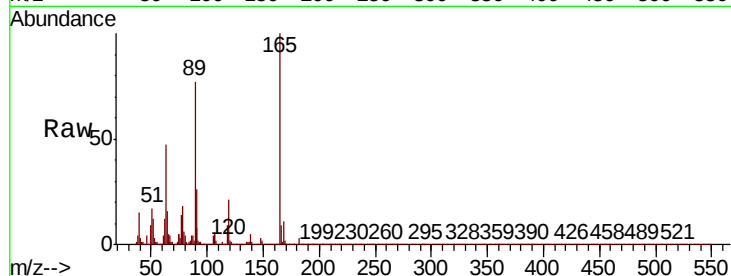




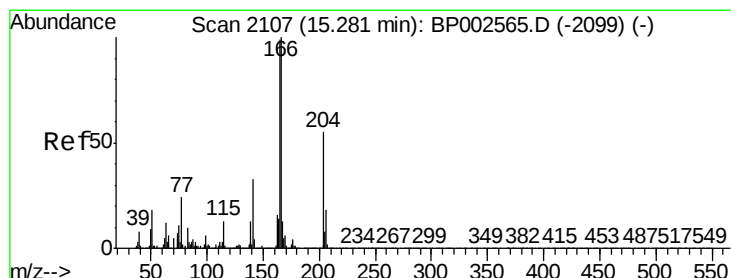
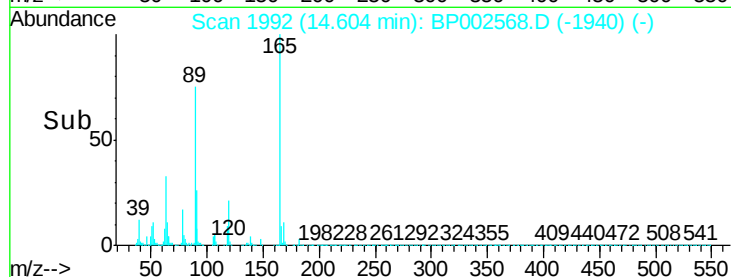
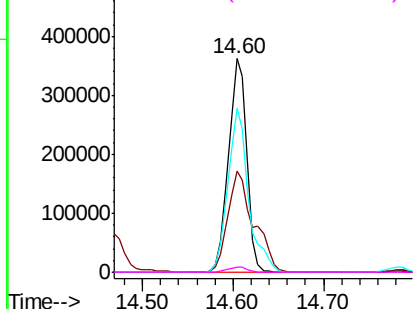
#57
2,4-Dinitrotoluene
Concen: 81.568 ng
RT: 14.60 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tot Ion:165 Resp: 506365
Ion Ratio Lower Upper
165 100
63 47.4 37.3 55.9
89 76.6 59.4 89.0
182 2.7 2.2 3.2

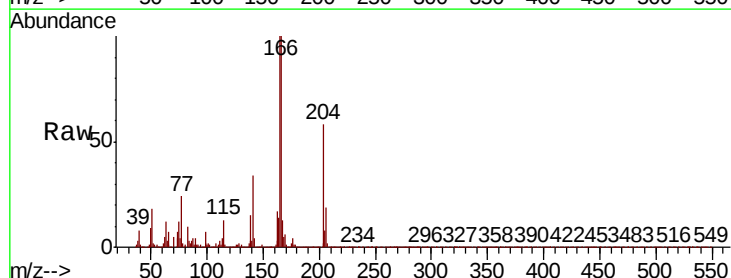


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BP0
Ion 89.00 (88.70 to 89.70): BP0
Ion 182.00 (181.70 to 182.70): E

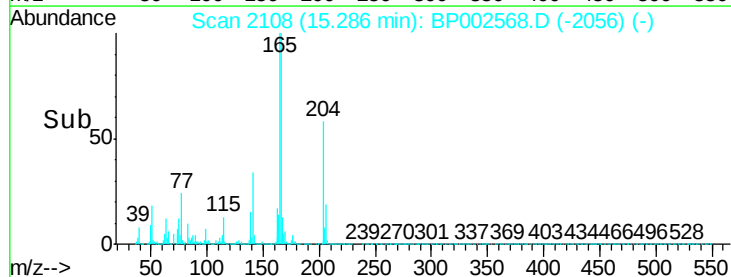
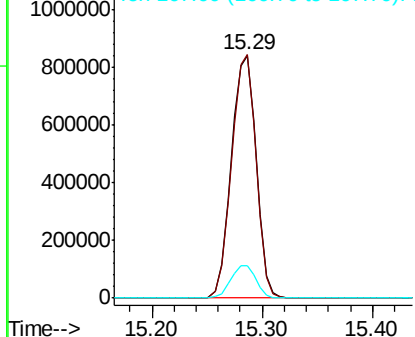


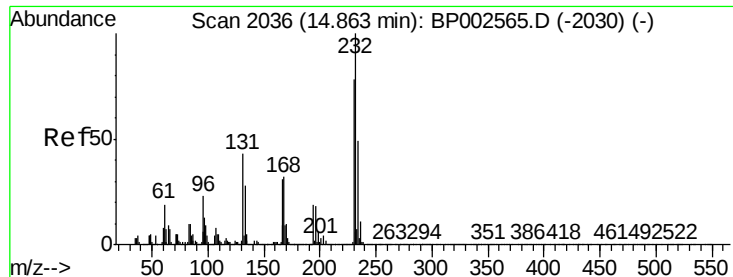
#58
Fluorene
Concen: 69.555 ng
RT: 15.29 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:166 Resp: 1335307
Ion Ratio Lower Upper
166 100
165 100.3 79.1 118.7
167 13.5 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E

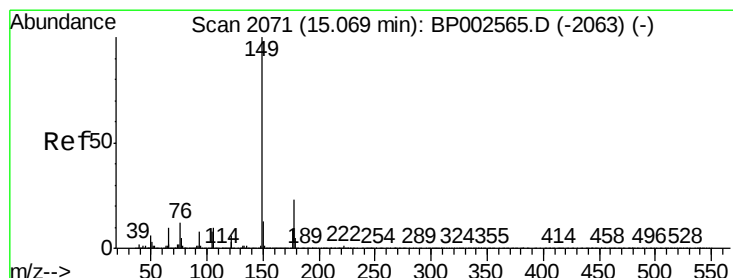
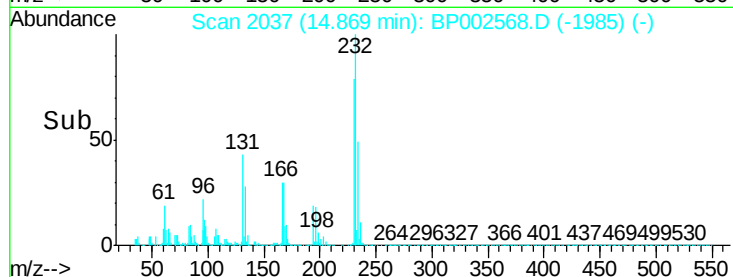
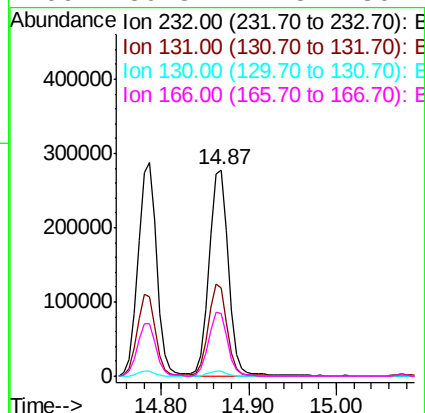
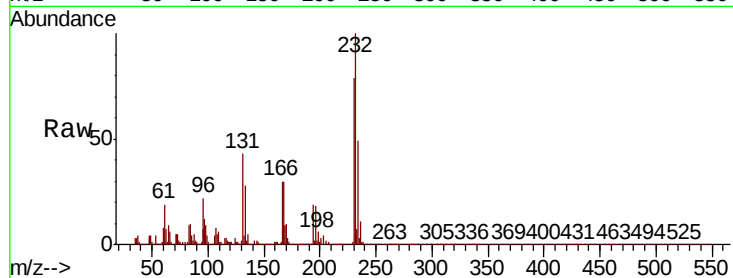




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 79.721 ng
 RT: 14.87 min Scan# 2037
 Delta R.T. 0.01 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

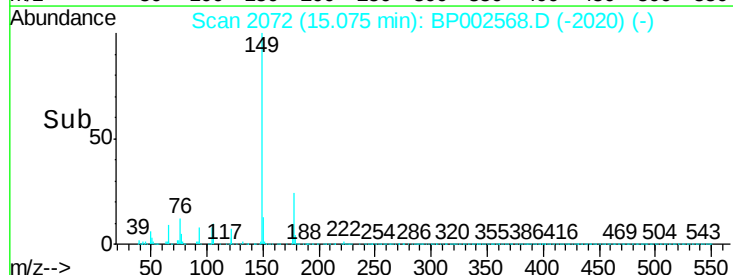
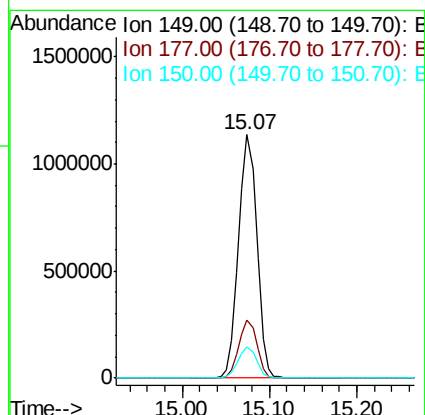
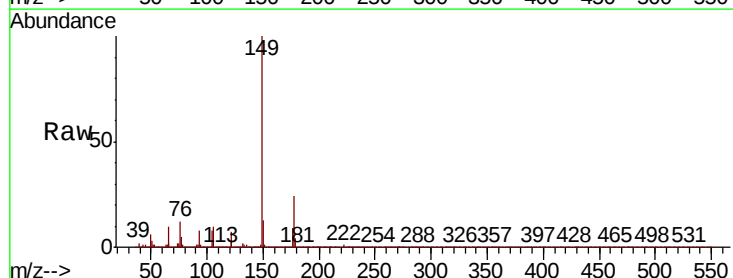
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

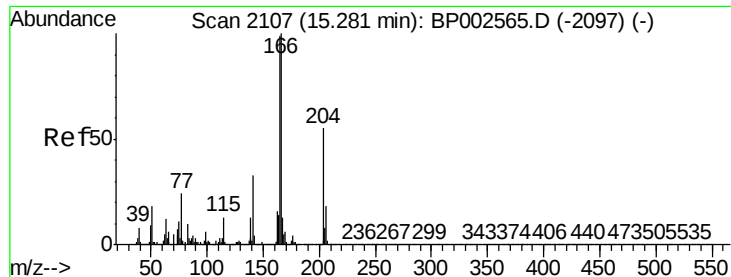
Tot Ion:232	Resp:	426116
Ion	Ratio	Lower Upper
232	100	
131	43.7	34.4 51.6
130	2.3	1.8 2.6
166	30.3	24.5 36.7



#60
 Diethylphthalate
 Concen: 75.100 ng
 RT: 15.07 min Scan# 2072
 Delta R.T. 0.01 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

Tgt Ion:149	Resp:	1595687
Ion	Ratio	Lower Upper
149	100	
177	23.6	18.6 27.8
150	12.9	10.2 15.2

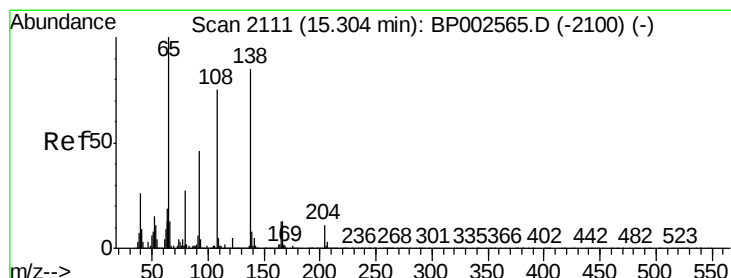
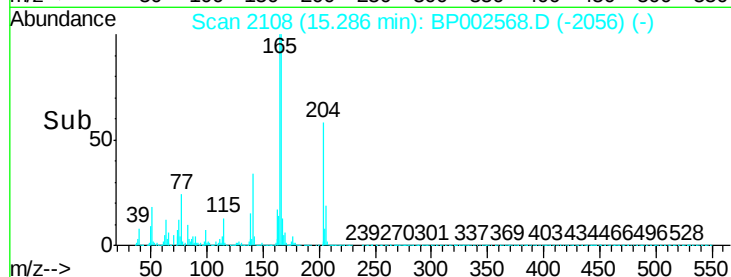
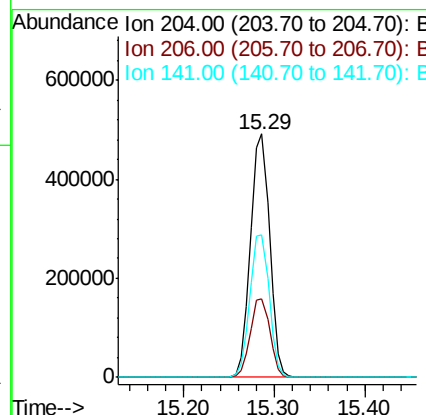
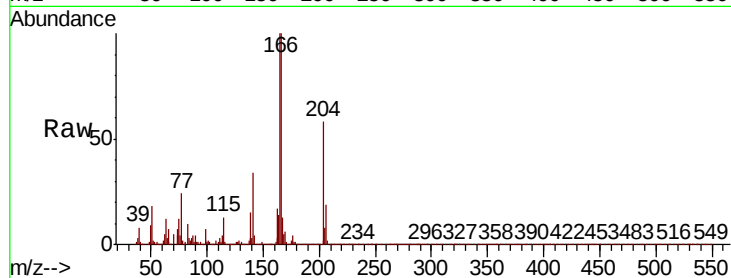




#61
4-Chlorophenyl-phenylether
Concen: 69.766 ng
RT: 15.29 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

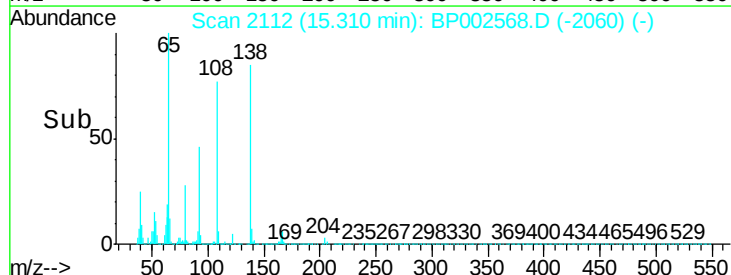
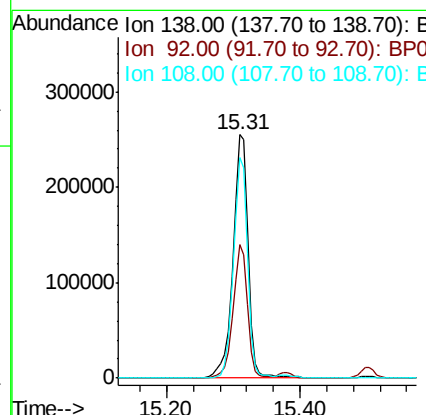
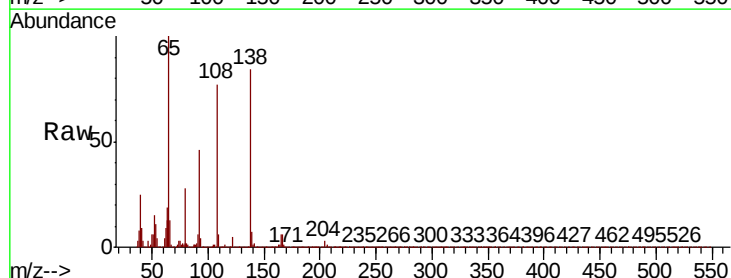
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

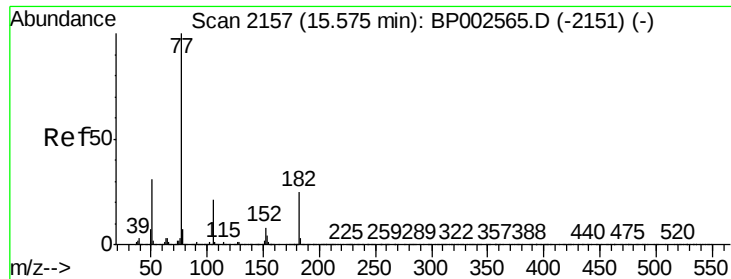
Tot Ion:204 Resp: 718269
Ion Ratio Lower Upper
204 100
206 32.4 26.6 39.8
141 58.6 47.7 71.5



#62
4-Nitroaniline
Concen: 81.917 ng
RT: 15.31 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:138 Resp: 411405
Ion Ratio Lower Upper
138 100
92 54.7 33.9 73.9
108 90.8 67.8 107.8





#63

Azobenzene

Concen: 76.672 ng

RT: 15.58 min Scan# 2158

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

Tot Ion: 77 Resp: 1575208

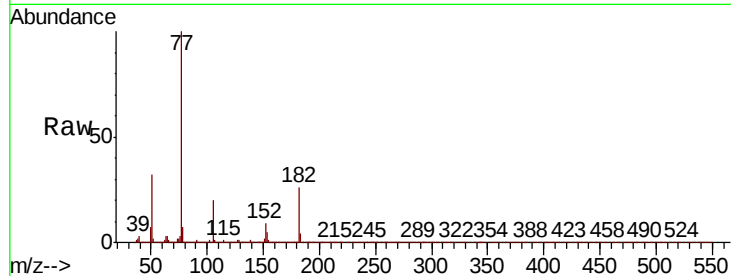
Ion Ratio Lower Upper

77 100

182 25.5 4.7 44.7

105 20.3 0.6 40.6

51 31.9 11.2 51.2

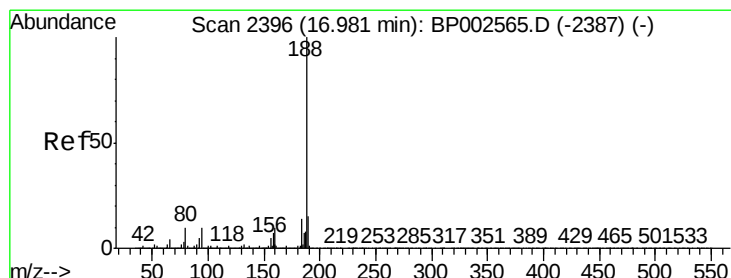
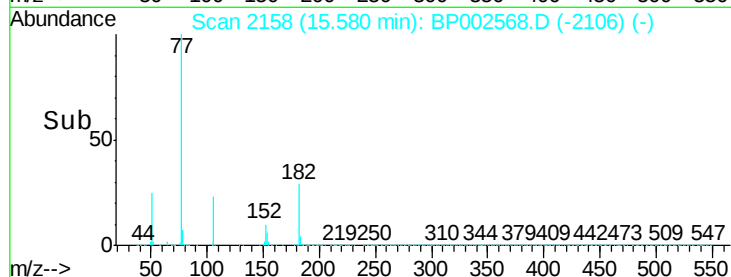
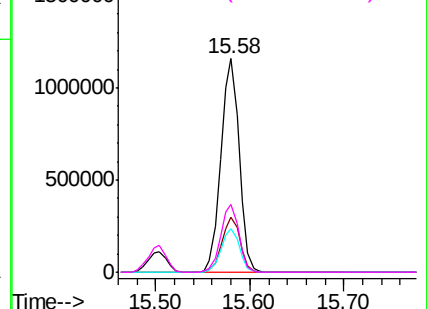


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BP0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.99 min Scan# 2397

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

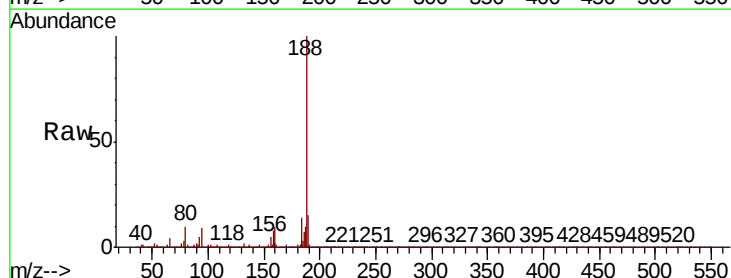
Tgt Ion: 188 Resp: 590955

Ion Ratio Lower Upper

188 100

94 9.3 7.8 11.6

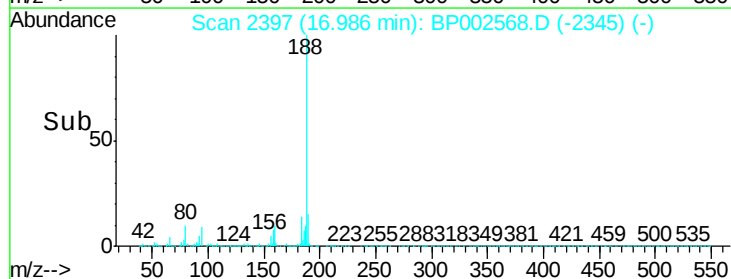
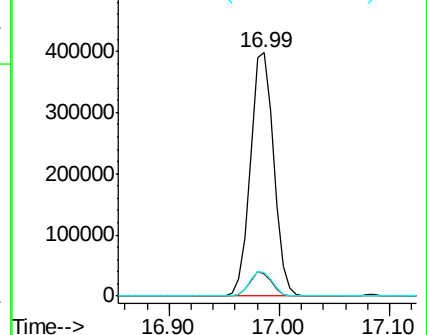
80 9.7 8.2 12.4

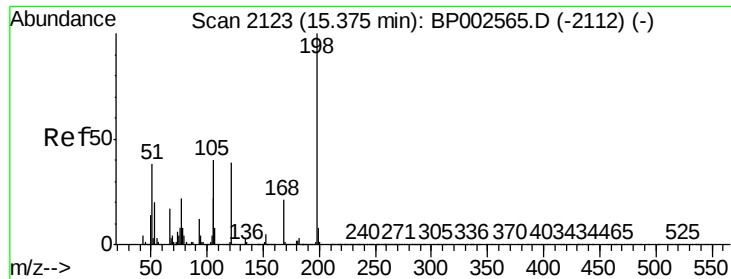


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0

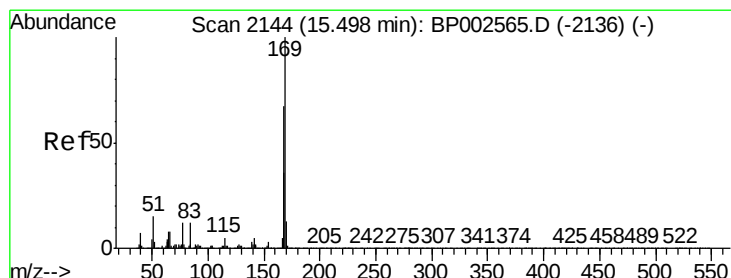
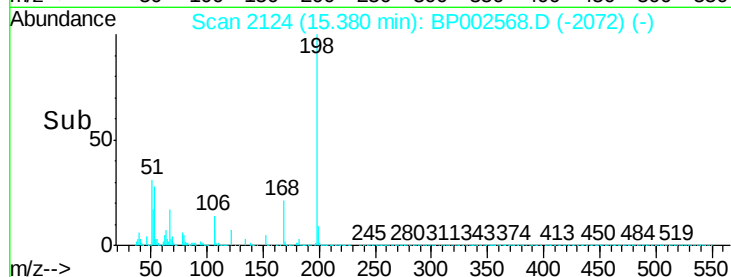
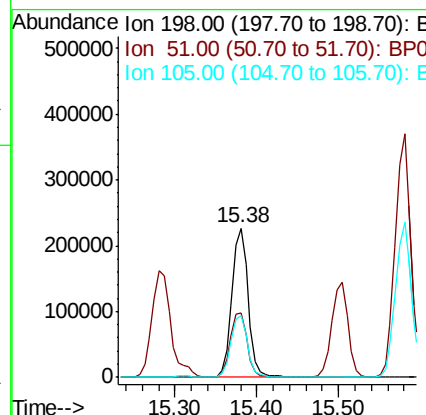
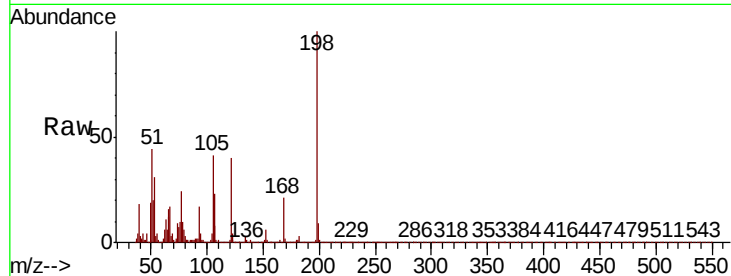




#65
4,6-Dinitro-2-methylphenol
Concen: 92.679 ng
RT: 15.38 min Scan# 2124
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

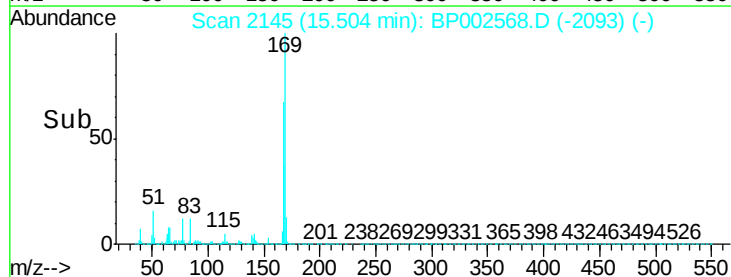
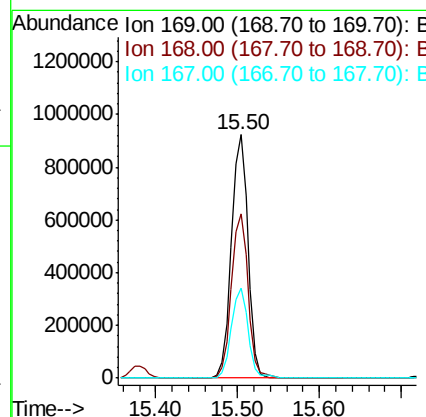
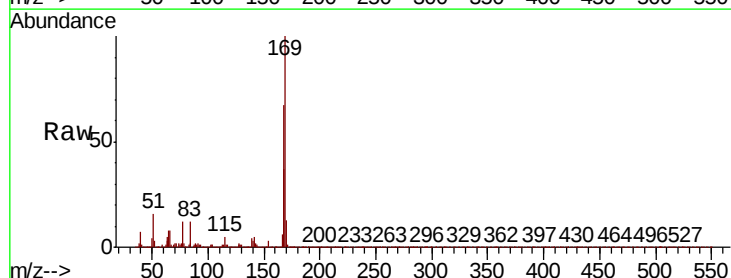
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

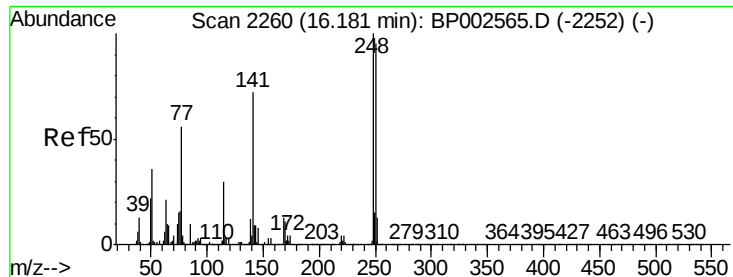
Tot Ion:198 Resp: 314218
Ion Ratio Lower Upper
198 100
51 43.6 24.2 64.2
105 41.1 20.7 60.7



#66
n-Nitrosodiphenylamine
Concen: 74.931 ng
RT: 15.50 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:169 Resp: 1292669
Ion Ratio Lower Upper
169 100
168 67.4 53.5 80.3
167 36.8 29.1 43.7

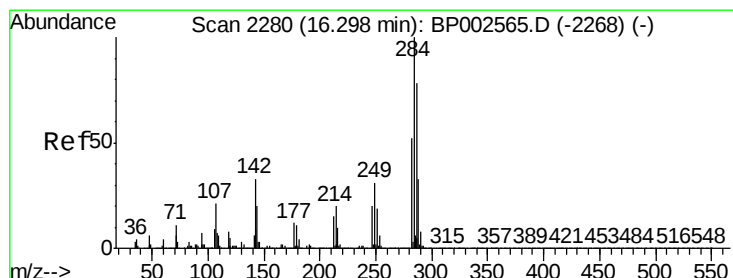
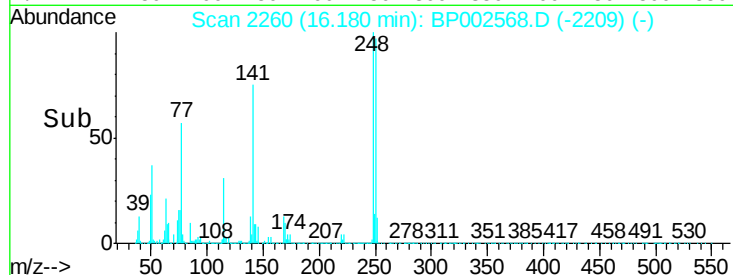
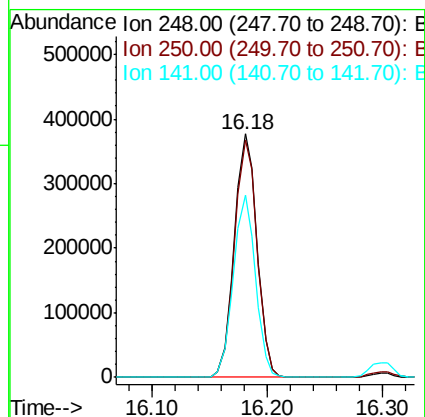
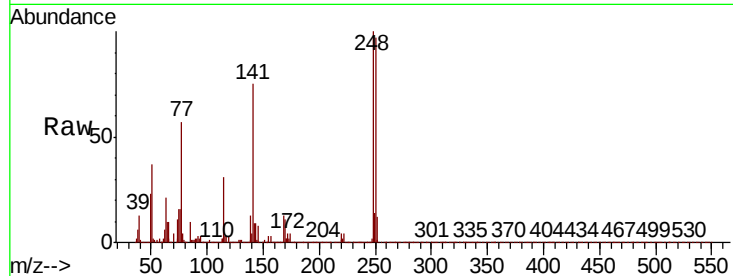




#67
4-Bromophenyl-phenylether
Concen: 77.373 ng
RT: 16.18 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

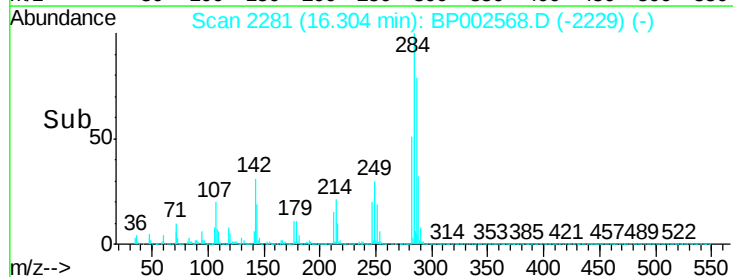
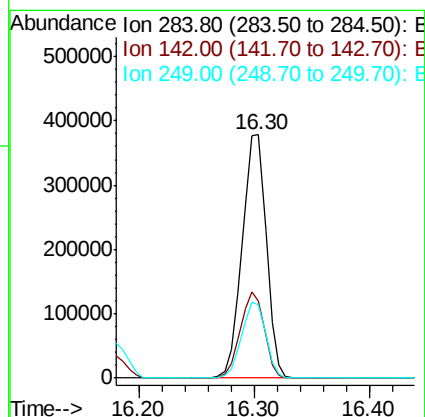
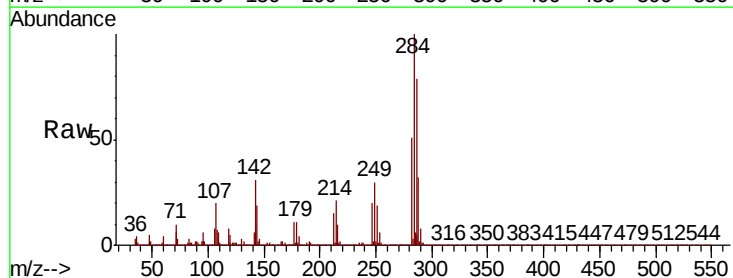
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

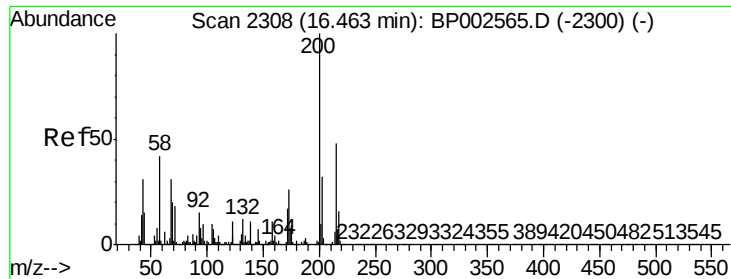
Tot Ion:248 Resp: 513822
Ion Ratio Lower Upper
248 100
250 97.4 76.1 114.1
141 74.8 57.8 86.6



#68
Hexachlorobenzene
Concen: 77.212 ng
RT: 16.30 min Scan# 2281
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:284 Resp: 549317
Ion Ratio Lower Upper
284 100
142 31.5 26.6 40.0
249 30.2 25.1 37.7

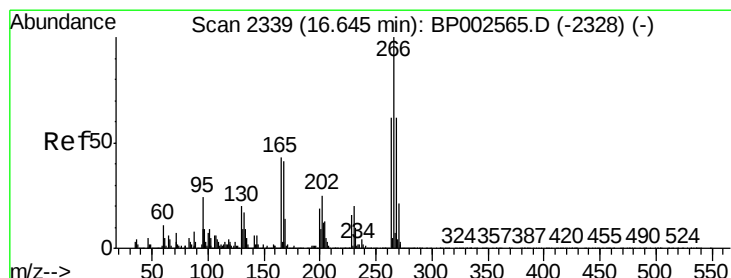
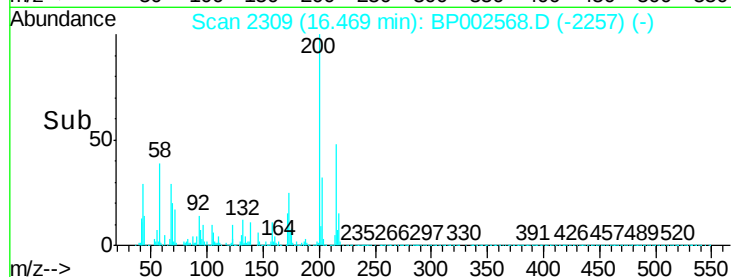
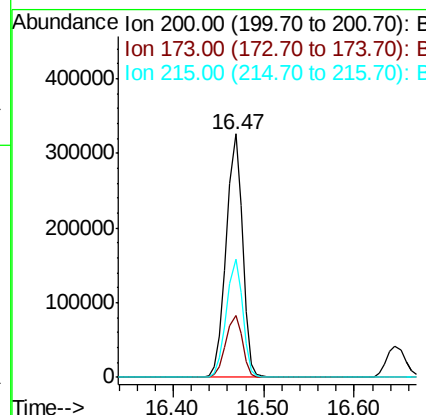
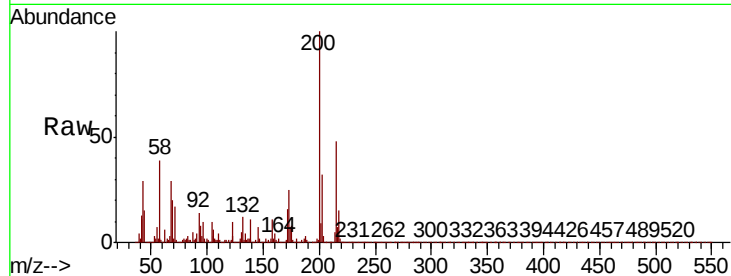




#69
Atrazine
Concen: 73.248 ng
RT: 16.47 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

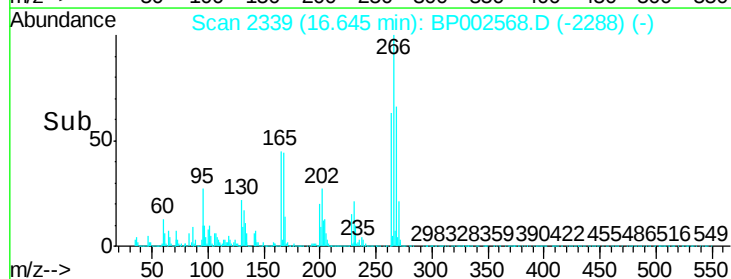
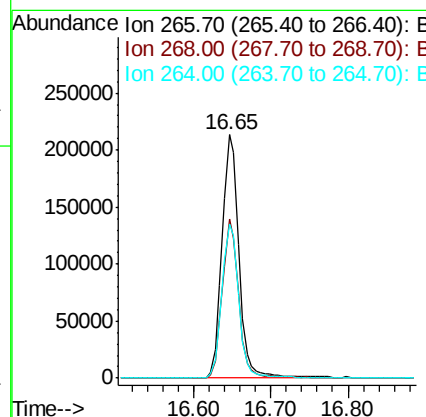
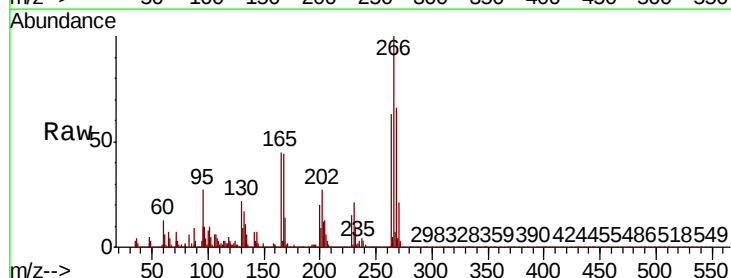
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

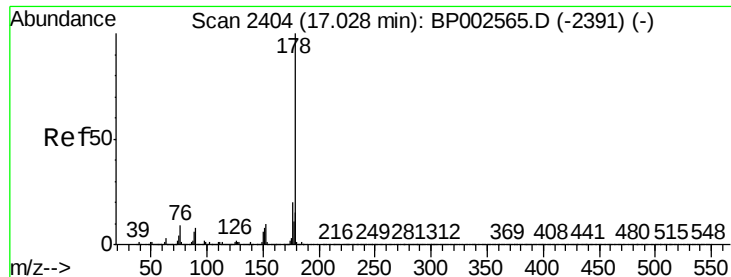
Tot Ion	Ratio	Lower	Upper
200	100		
173	25.2	6.3	46.3
215	48.3	28.3	68.3



#70
Pentachlorophenol
Concen: 91.990 ng
RT: 16.65 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.6	49.7	74.5
264	63.5	49.3	73.9





#71

Phenanthrene

Concen: 73.673 ng

RT: 17.03 min Scan# 2404

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

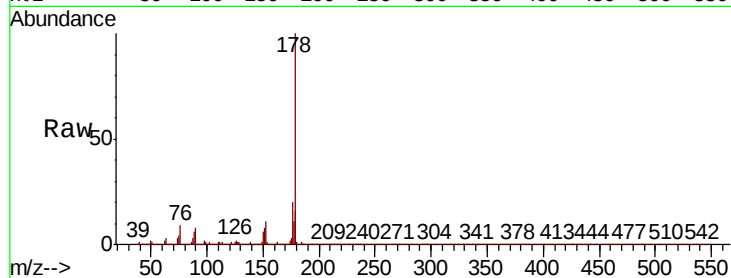
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:178 Resp: 2342477

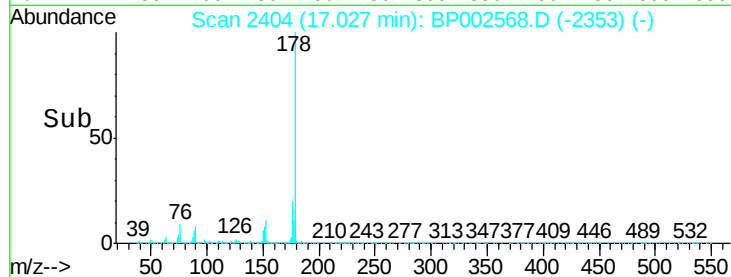
Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.6	23.4
179	15.6	12.1	18.1



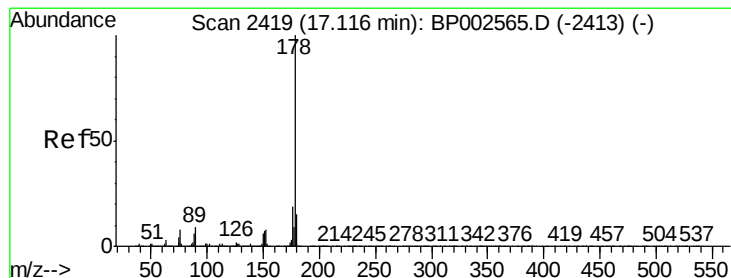
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time--> 16.90



#72

Anthracene

Concen: 74.092 ng

RT: 17.12 min Scan# 2420

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

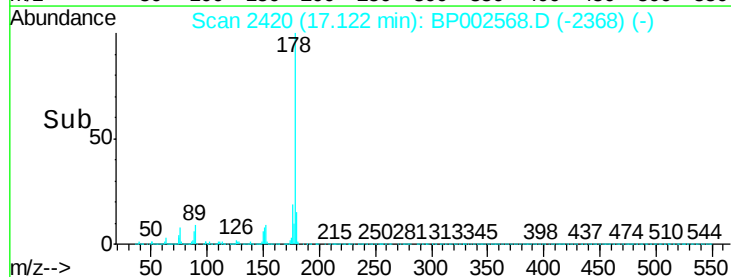
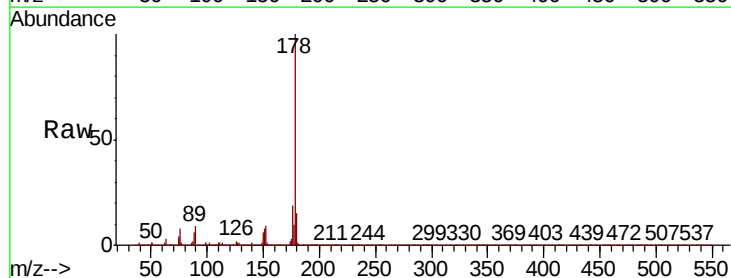
Tgt Ion:178 Resp: 2344287

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.0	22.4
179	15.5	12.2	18.2

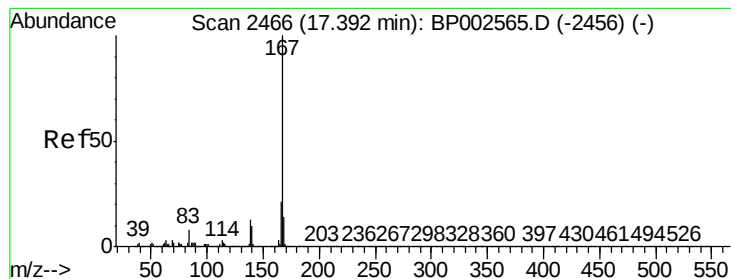
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time--> 17.00



#73

Carbazole

Concen: 74.191 ng

RT: 17.39 min Scan# 2466

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

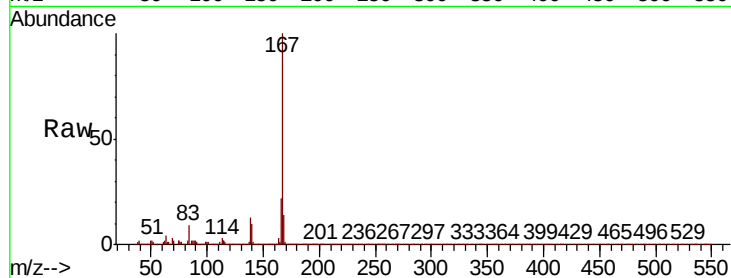
BNA_P

ClientSampleId :

SSTDIC080

Tot Ion:167 Resp: 2268645

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.1	25.7
139	12.9	10.5	15.7

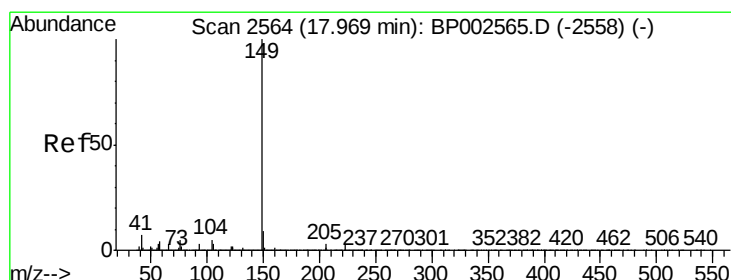
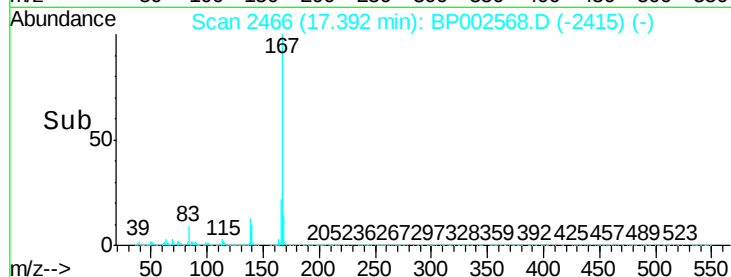
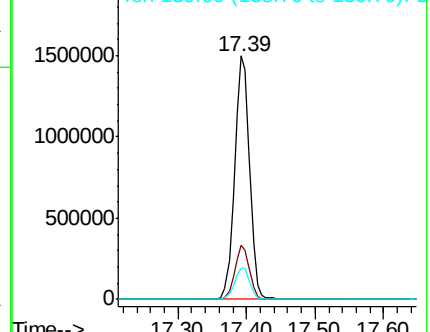


Abundance

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: 75.591 ng

RT: 17.97 min Scan# 2565

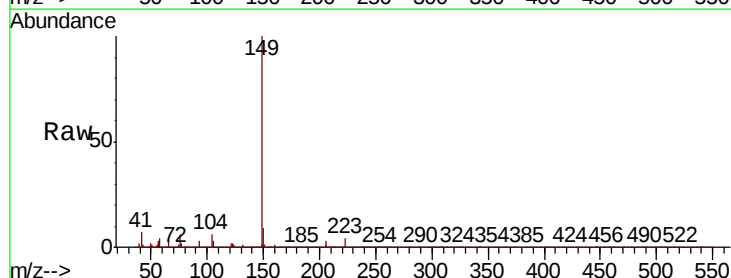
Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:149 Resp: 2722180

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.7	4.2	6.4

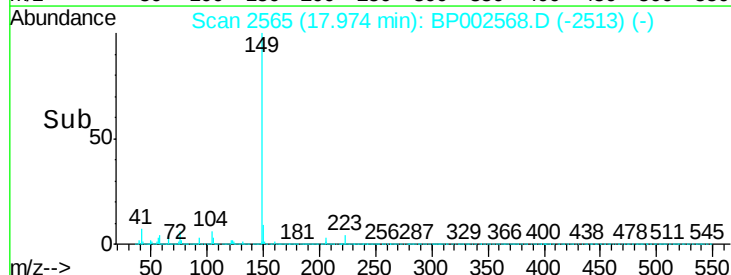
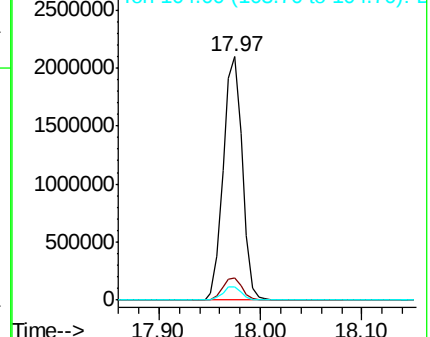


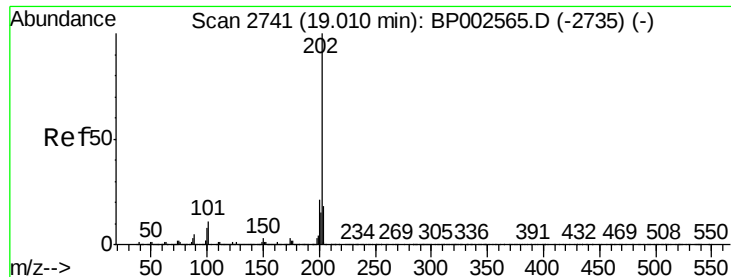
Abundance

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: 72.871 ng

RT: 19.02 min Scan# 2742

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

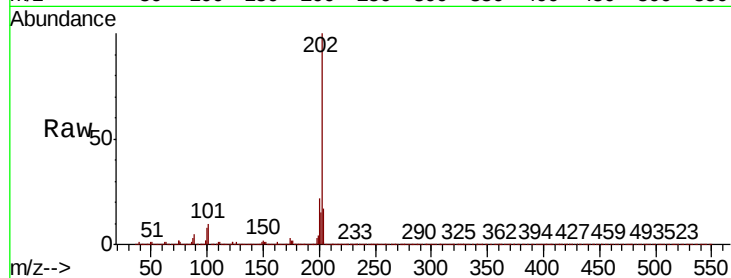
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:202 Resp: 2804570

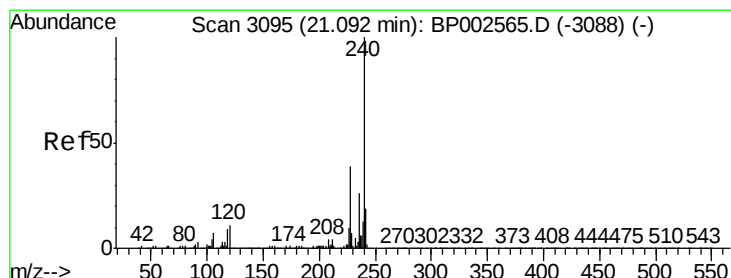
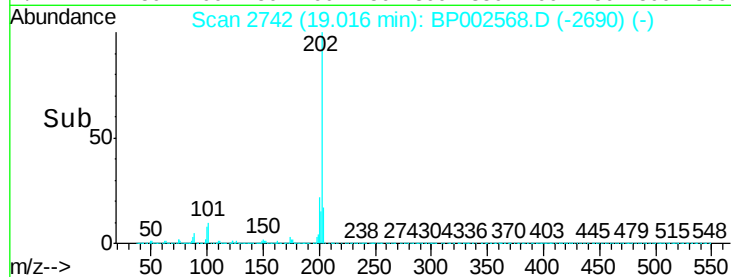
Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	30.6
203	17.5	0.0	37.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.09 min Scan# 3095

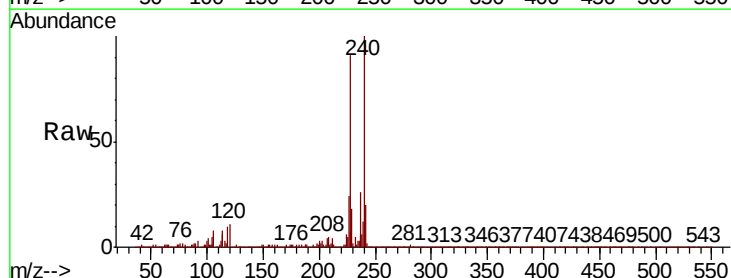
Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:240 Resp: 509128

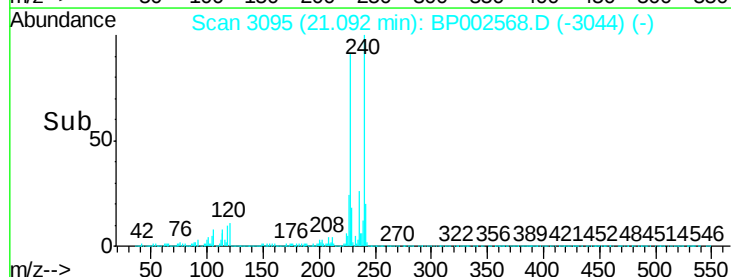
Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.6	13.0
236	26.1	20.8	31.2

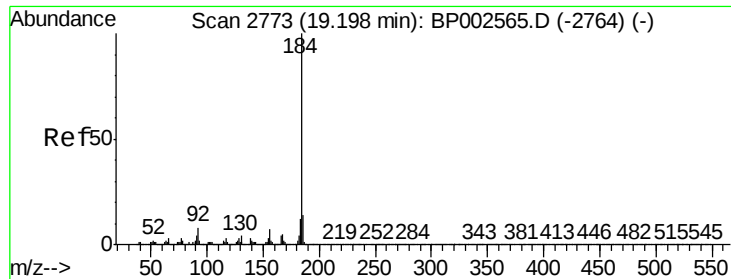


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 72.489 ng

RT: 19.20 min Scan# 2773

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

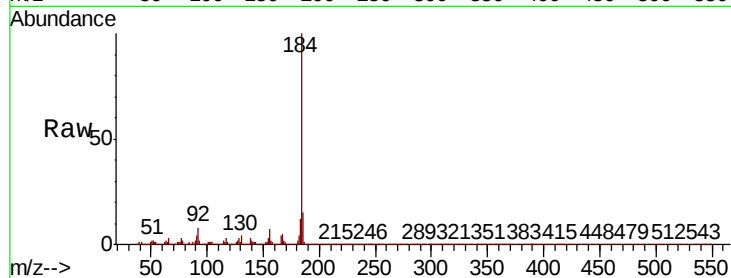
Tot Ion:184 Resp: 942063

Ion Ratio Lower Upper

184 100

185 14.6 11.4 17.2

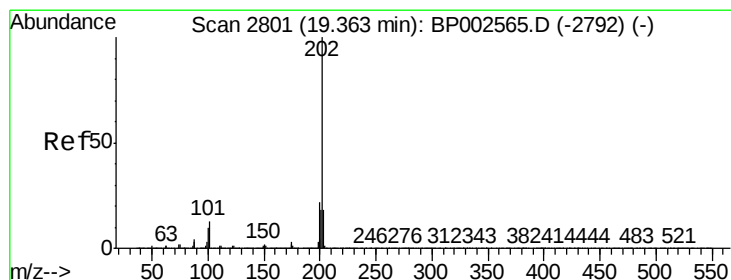
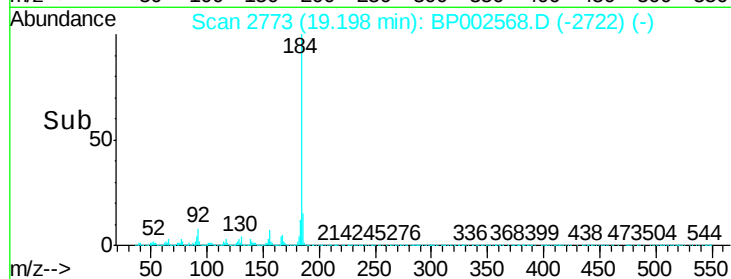
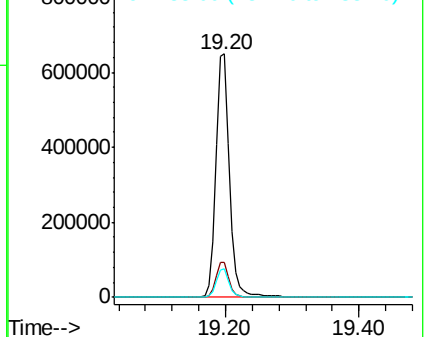
183 11.9 9.2 13.8



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 82.011 ng

RT: 19.37 min Scan# 2802

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

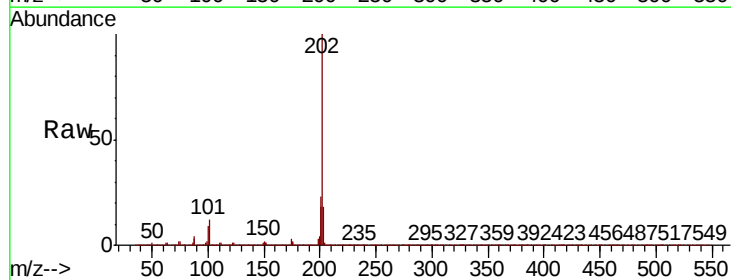
Tgt Ion:202 Resp: 2842050

Ion Ratio Lower Upper

202 100

200 22.7 17.6 26.4

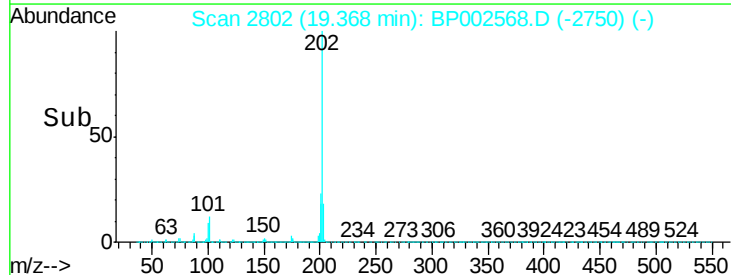
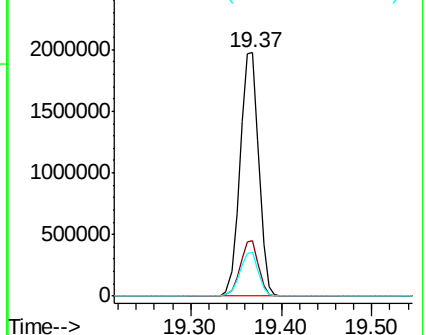
203 17.8 14.4 21.6

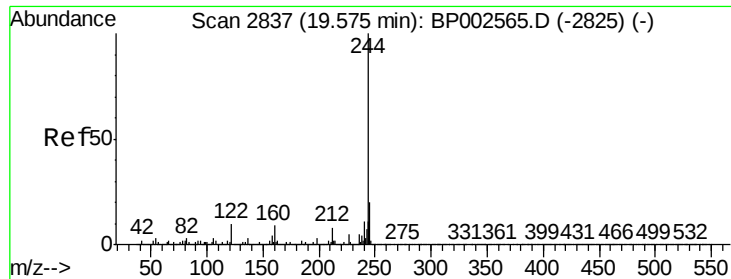


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 142.873 ng

RT: 19.57 min Scan# 2837

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

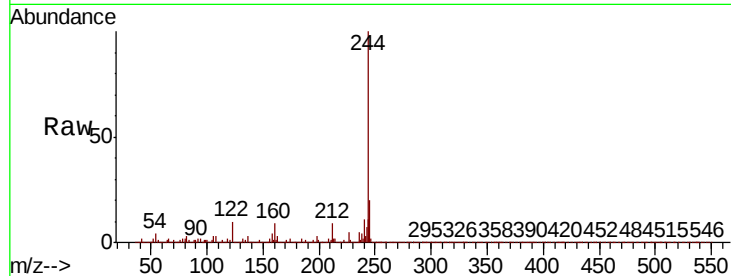
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:244 Resp: 3369996

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.5	9.7
122	9.6	7.9	11.9

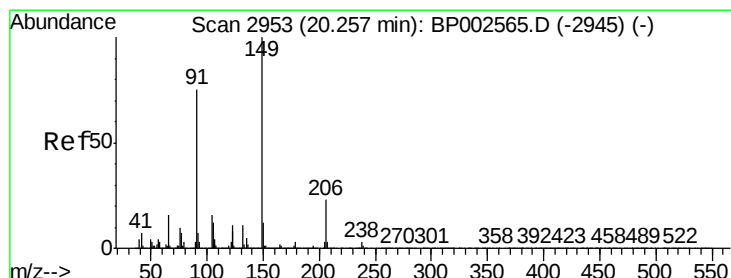
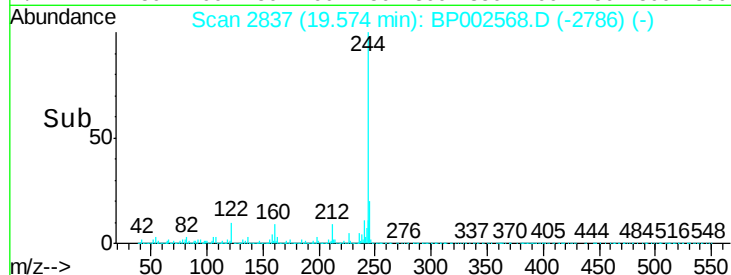
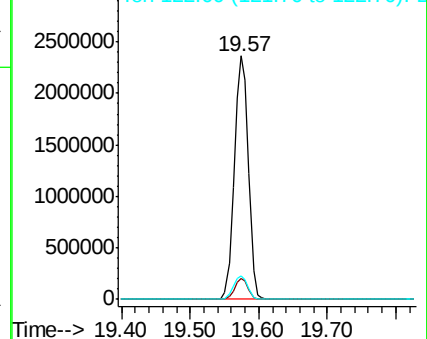


Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 82.533 ng

RT: 20.26 min Scan# 2953

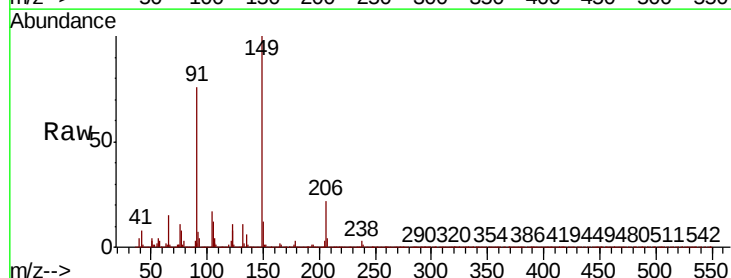
Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:149 Resp: 1248657

Ion	Ratio	Lower	Upper
149	100		
91	76.3	59.8	89.6
206	21.9	18.2	27.4

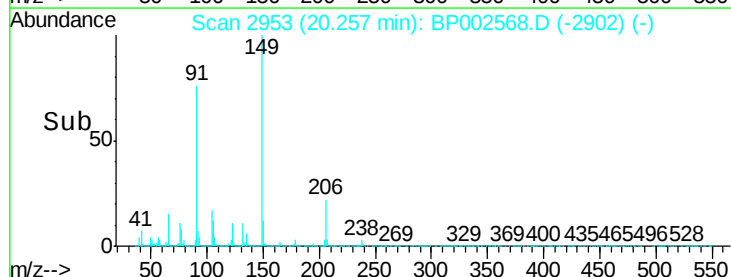
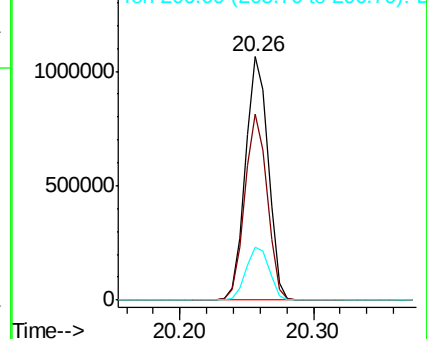


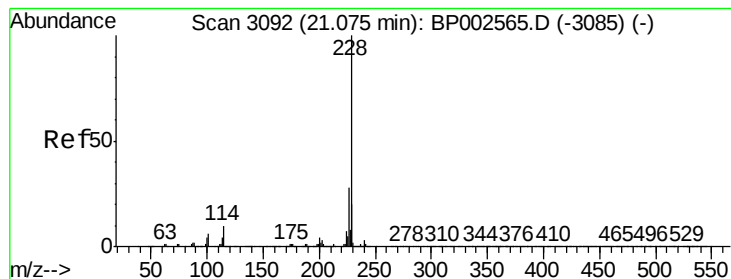
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 78.118 ng

RT: 21.08 min Scan# 3093

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

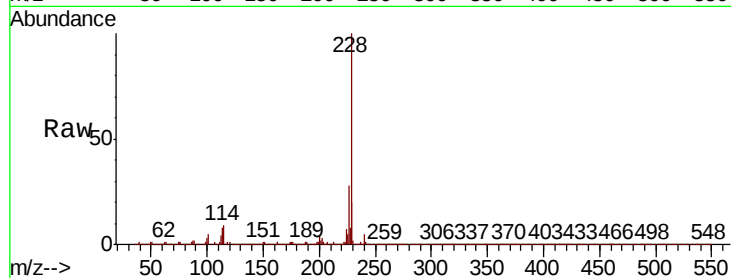
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:228 Resp: 2600178

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	19.9	16.4	24.6

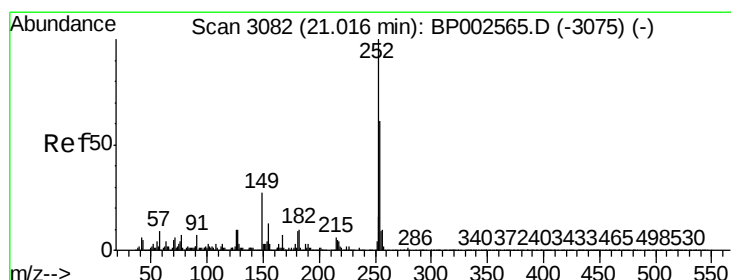
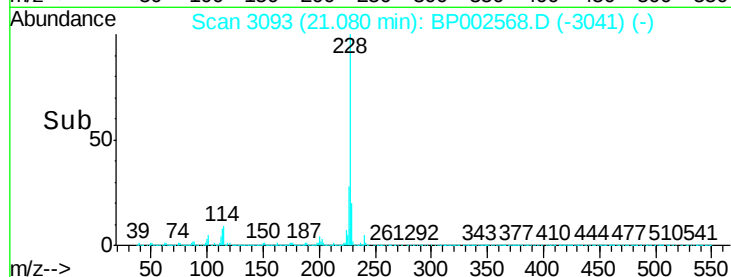
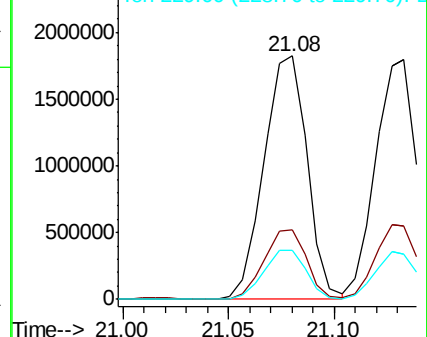


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#82

3,3'-Dichlorobenzidine

Concen: 77.699 ng

RT: 21.02 min Scan# 3082

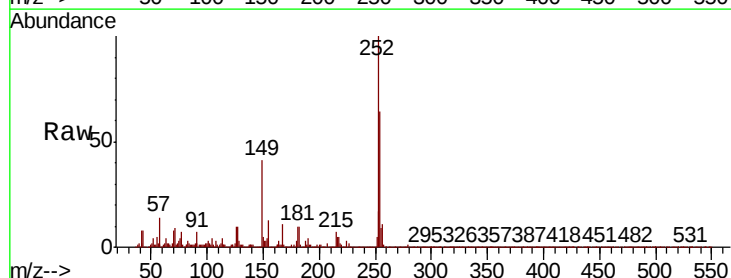
Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:252 Resp: 946840

Ion	Ratio	Lower	Upper
252	100		
254	63.7	49.0	73.6
126	9.9	7.9	11.9

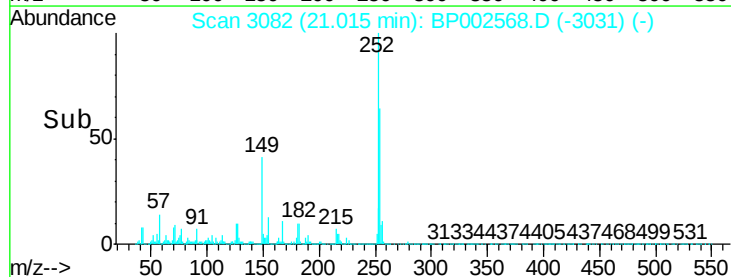
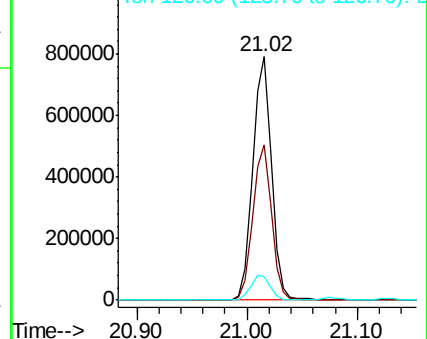


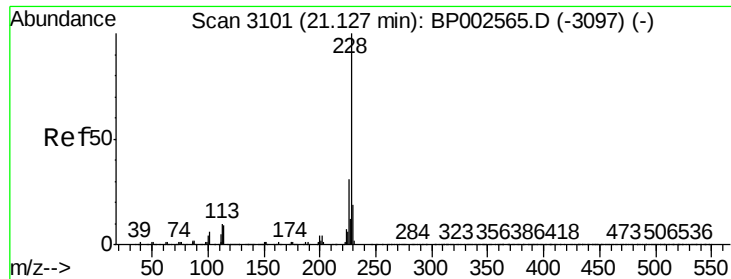
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 76.246 ng

RT: 21.13 min Scan# 3102

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

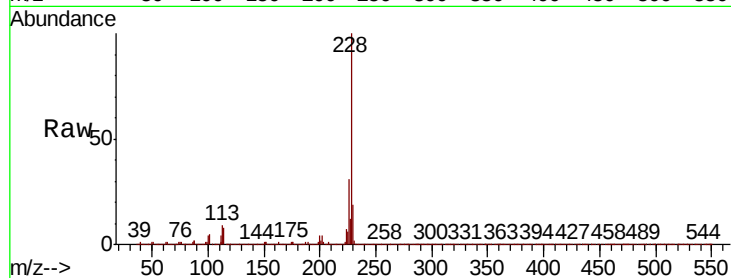
Tot Ion:228 Resp: 2433587

Ion Ratio Lower Upper

228 100

226 30.9 24.6 37.0

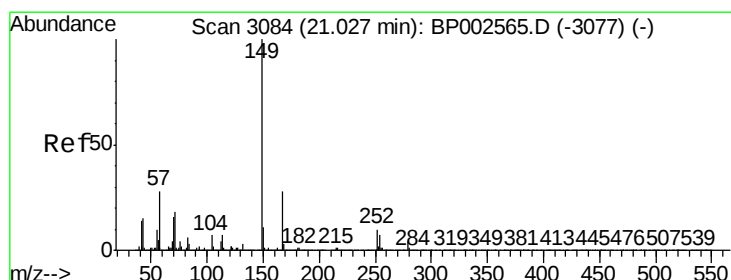
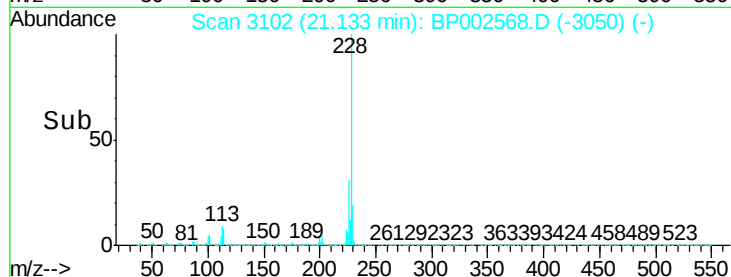
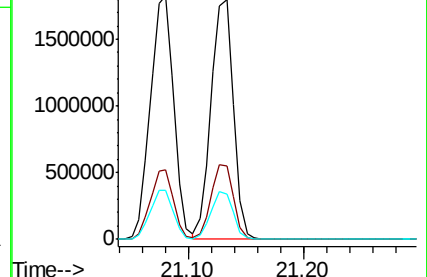
229 19.0 15.6 23.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 77.863 ng

RT: 21.03 min Scan# 3084

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

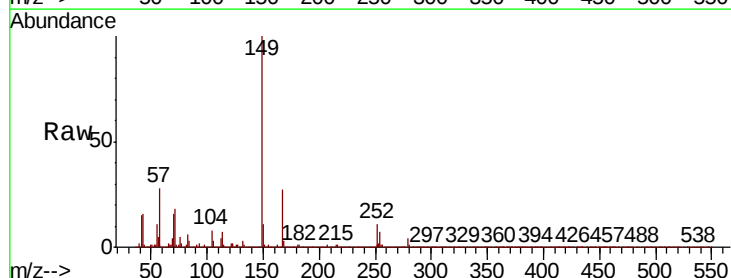
Tgt Ion:149 Resp: 1691569

Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

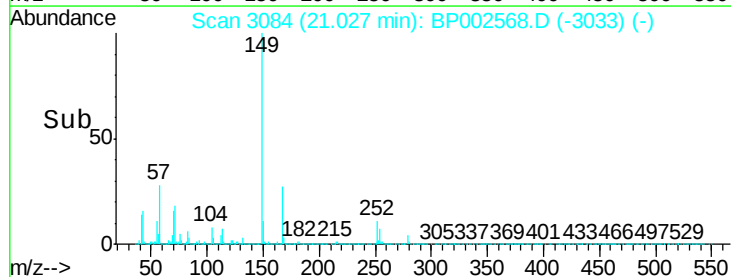
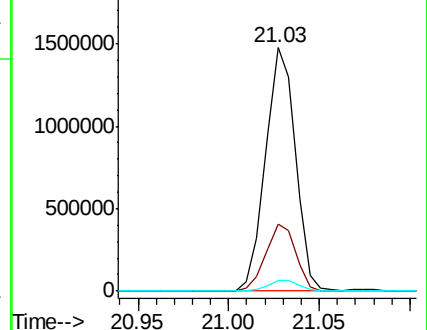
279 4.3 3.4 5.0

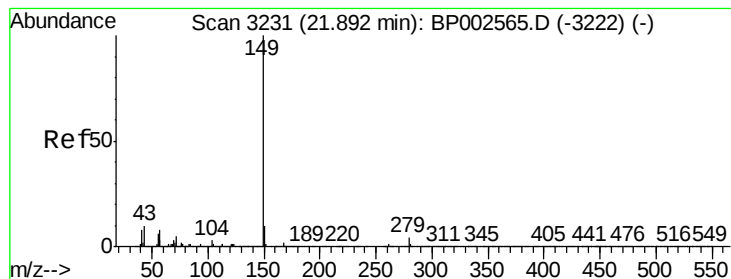


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Di-n-octyl phthalate

Concen: 79.305 ng

RT: 21.89 min Scan# 3231

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDIC080

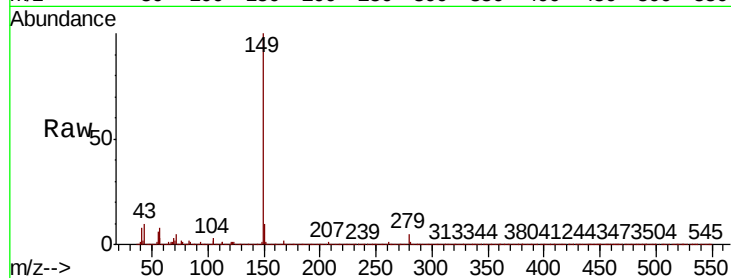
Tot Ion:149 Resp: 3043069

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

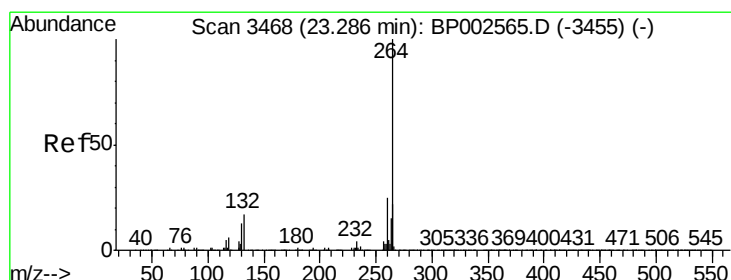
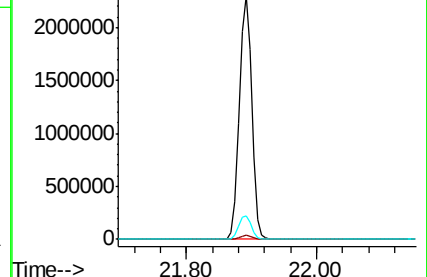
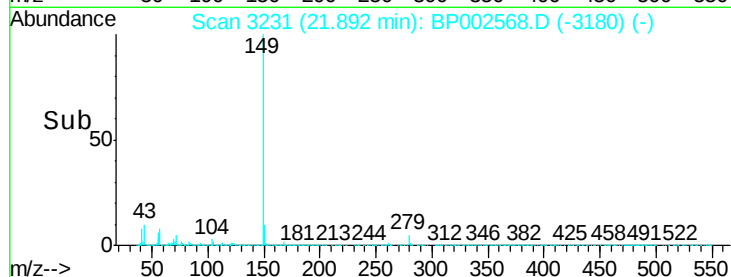
43 9.8 7.6 11.4



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: 23.29 min Scan# 3468

Delta R.T. -0.00 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

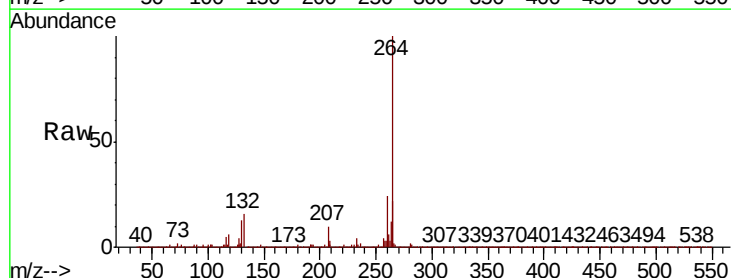
Tgt Ion:264 Resp: 579816

Ion Ratio Lower Upper

264 100

260 24.2 19.7 29.5

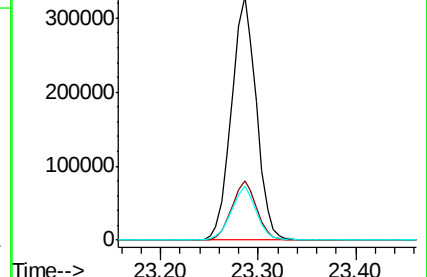
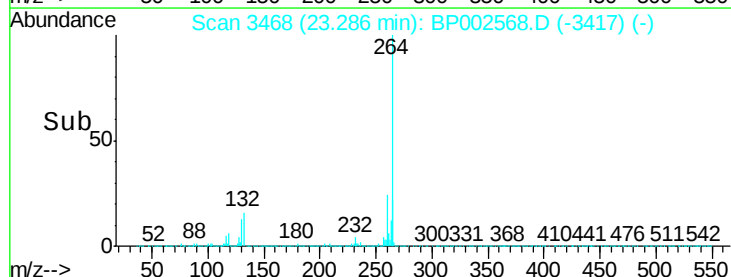
265 22.1 17.6 26.4

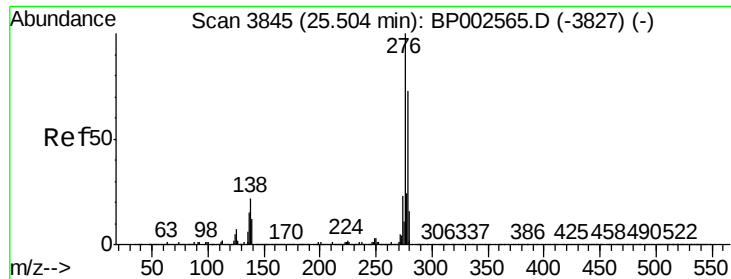


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

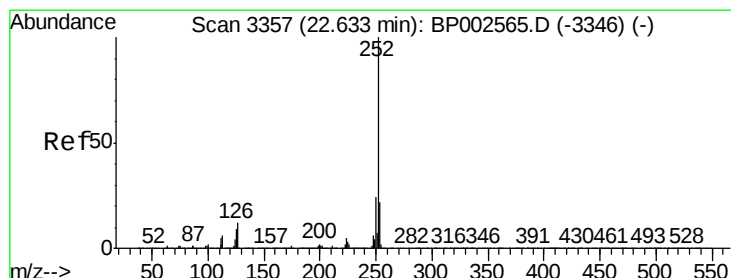
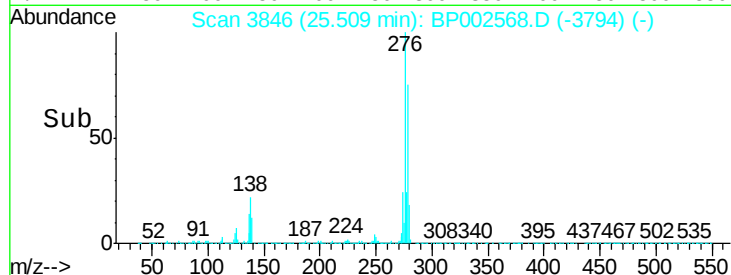
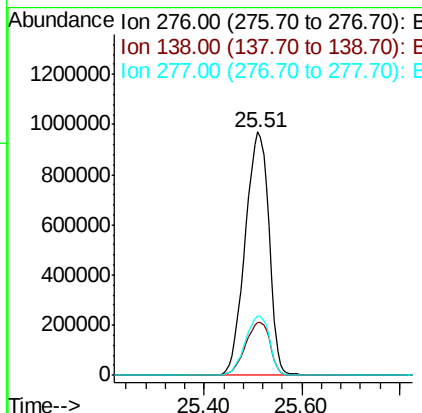
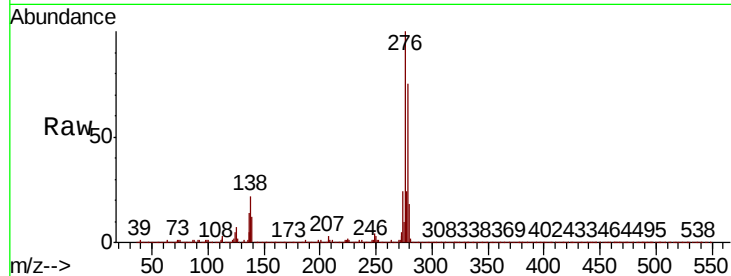




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 79.137 ng
 RT: 25.51 min Scan# 3846
 Delta R.T. 0.01 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

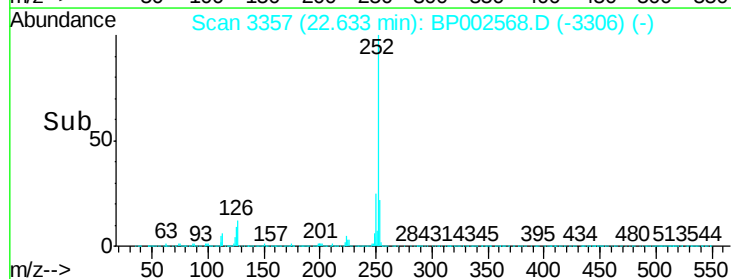
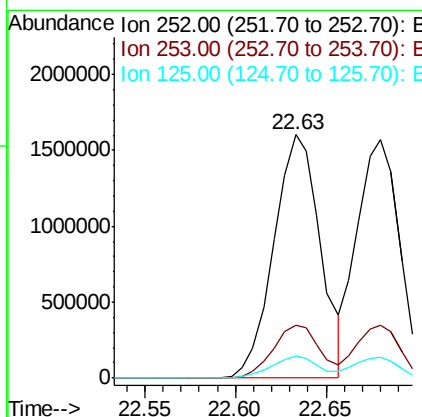
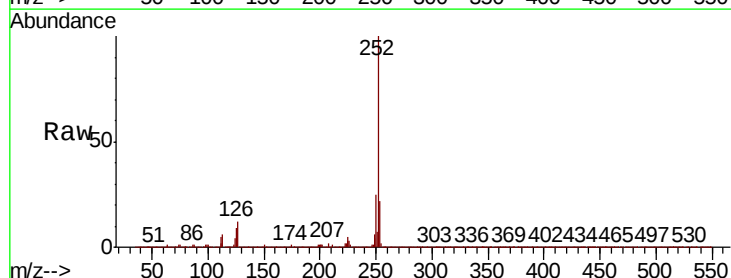
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

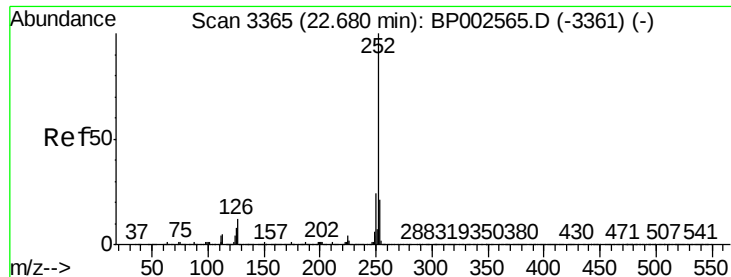
Tot Ion:276 Resp: 3303774
 Ion Ratio Lower Upper
 276 100
 138 22.5 18.6 27.8
 277 24.9 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 77.697 ng
 RT: 22.63 min Scan# 3357
 Delta R.T. -0.00 min
 Lab File: BP002568.D
 Acq: 29 Jun 2020 13:07

Tgt Ion:252 Resp: 2874617
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.7 26.5
 125 8.8 7.4 11.2

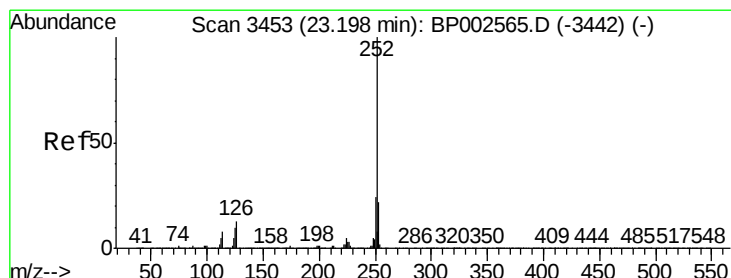
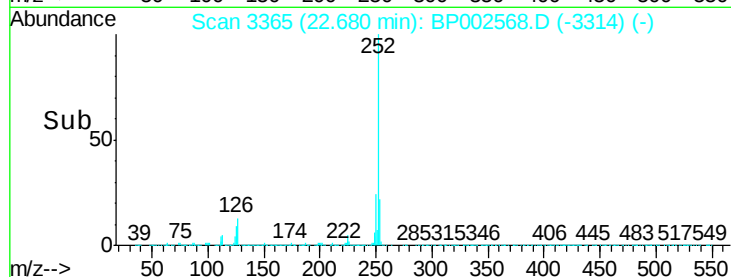
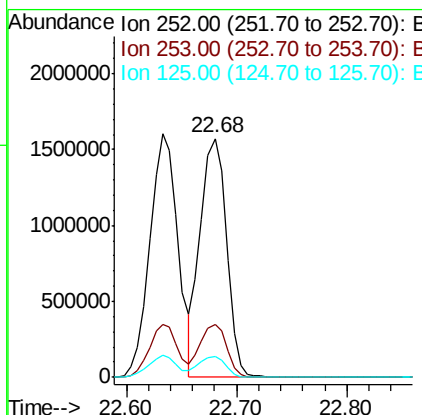
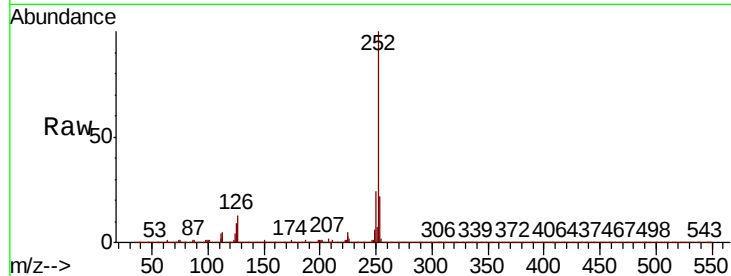




#89
Benzo(k)fluoranthene
Concen: 74.371 ng
RT: 22.68 min Scan# 3365
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

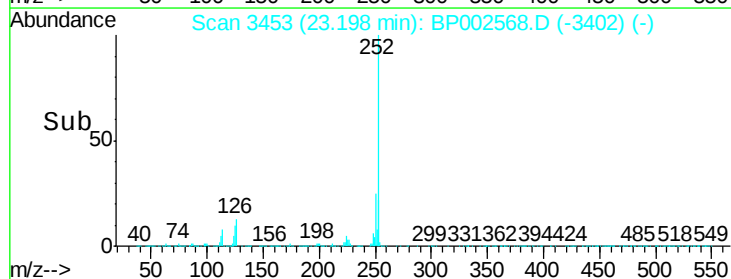
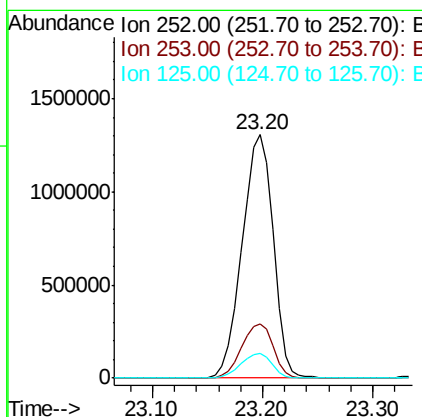
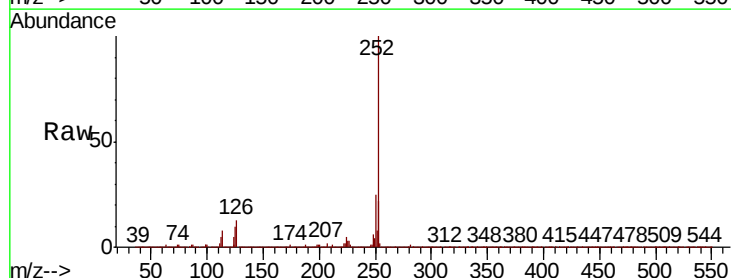
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

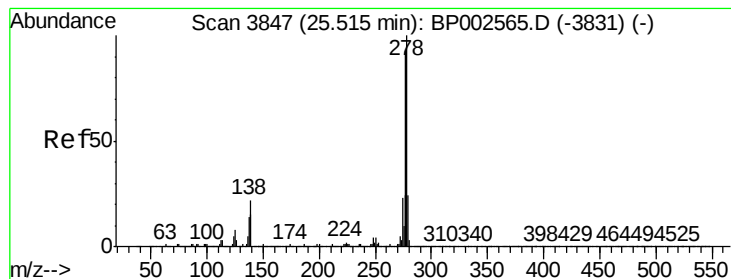
Tot Ion:252 Resp: 2566926
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 8.6 6.9 10.3



#90
Benzo(a)pyrene
Concen: 76.198 ng
RT: 23.20 min Scan# 3453
Delta R.T. -0.00 min
Lab File: BP002568.D
Acq: 29 Jun 2020 13:07

Tgt Ion:252 Resp: 2587024
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 10.1 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 76.101 ng

RT: 25.53 min Scan# 3849

Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Instrument :

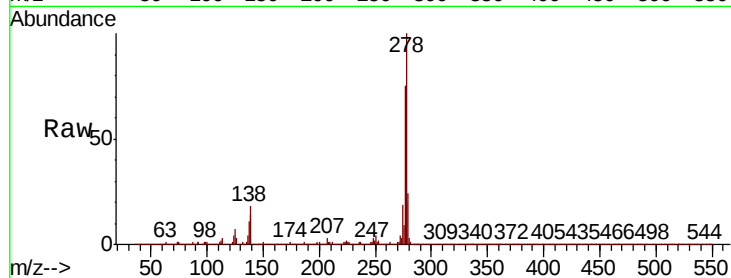
BNA_P

ClientSampleId :

SSTDICC080

Tot Ion:278 Resp: 2596084

Ion	Ratio	Lower	Upper
278	100		
139	14.5	12.2	18.2
279	23.8	19.0	28.6

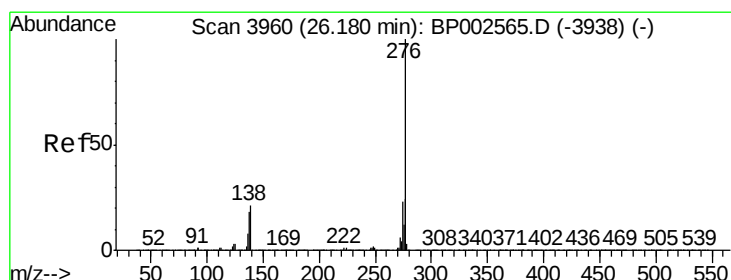
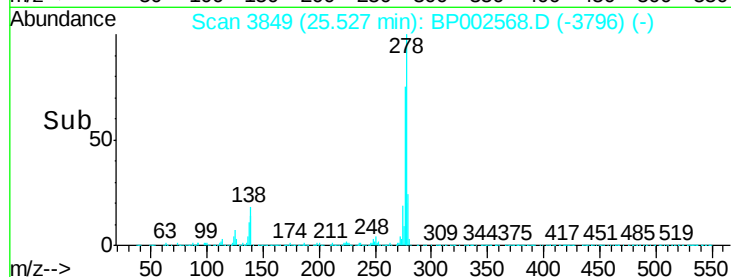
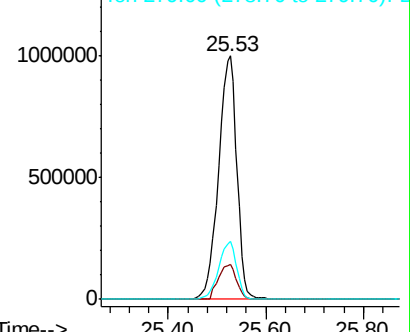


Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 80.053 ng

RT: 26.19 min Scan# 3962

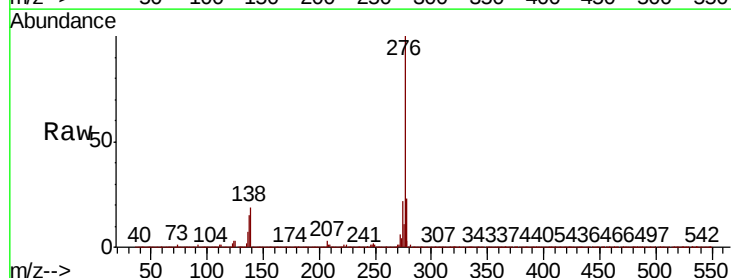
Delta R.T. 0.01 min

Lab File: BP002568.D

Acq: 29 Jun 2020 13:07

Tgt Ion:276 Resp: 2731177

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.3	28.9
138	18.8	16.9	25.3



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

