

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062220\
 Data File : BP002487.D
 Acq On : 22 Jun 2020 19:14
 Operator : CG/JU
 Sample : L3079-08MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

Quant Time: Jun 23 00:50:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 15:08:53 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	136194	20.00	ng	0.00
21) Naphthalene-d8	10.36	136	553177	20.00	ng	0.00
39) Acenaphthene-d10	14.23	164	344572	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	736615	20.00	ng	0.00
76) Chrysene-d12	21.10	240	678063	20.00	ng	0.00
86) Perylene-d12	23.30	264	756428	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.21	112	1007541	136.89	ng	0.00
7) Phenol-d6	6.78	99	1330034	135.73	ng	0.00
23) Nitrobenzene-d5	8.73	82	866423	93.54	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	450030	136.41	ng	0.00
45) 2-Fluorobiphenyl	12.85	172	1801441	87.91	ng	0.00
79) Terphenyl-d14	19.58	244	2602843	105.29	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.16	88	162677	47.982	ng	99
3) Pyridine	3.54	79	451983	49.050	ng	99
4) n-Nitrosodimethylamine	3.46	42	202969	53.450	ng	98
6) Aniline	6.92	93	385962	28.961	ng	100
8) 2-Chlorophenol	7.16	128	440338	53.208	ng	98
9) Benzaldehyde	6.73	77	216417	42.530	ng	98
10) Phenol	6.81	94	576600	54.252	ng	99
11) bis(2-Chloroethyl)ether	7.02	93	434961	49.018	ng	99
12) 1,3-Dichlorobenzene	7.48	146	463884	48.678	ng	99
13) 1,4-Dichlorobenzene	7.62	146	471724	49.201	ng	100
14) 1,2-Dichlorobenzene	7.93	146	449085	48.897	ng	99
15) Benzyl Alcohol	7.83	79	388999	51.217	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.12	45	598677	47.550	ng	99
17) 2-Methylphenol	8.04	107	381581	49.134	ng	98
18) Hexachloroethane	8.66	117	176445	50.516	ng	99
19) n-Nitroso-di-n-propylamine	8.39	70	336403	51.359	ng	99
20) 3+4-Methylphenols	8.37	107	512764	48.923	ng	97
22) Acetophenone	8.40	105	623305	50.154	ng	99
24) Nitrobenzene	8.78	77	512824	51.503	ng	98
25) Isophorone	9.30	82	961911	50.987	ng	100
26) 2-Nitrophenol	9.48	139	236973	53.409	ng	97
27) 2,4-Dimethylphenol	9.56	122	395512	56.821	ng	98
28) bis(2-Chloroethoxy)methane	9.79	93	588404	52.363	ng	100
29) 2,4-Dichlorophenol	10.02	162	421803	53.832	ng	99
30) 1,2,4-Trichlorobenzene	10.23	180	432958	49.571	ng	100
31) Naphthalene	10.41	128	1303381	50.717	ng	100
32) Benzoic acid	9.72	122	269591	47.077	ng	99
33) 4-Chloroaniline	10.52	127	189749	16.913	ng	99
34) Hexachlorobutadiene	10.71	225	246859	48.433	ng	98
35) Caprolactam	11.29	113	146938	53.170	ng	97
36) 4-Chloro-3-methylphenol	11.67	107	466914	55.074	ng	100
37) 2-Methylnaphthalene	12.03	142	945148	51.815	ng	99
38) 1-Methylnaphthalene	12.25	142	888539	51.898	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.41	216	450592	49.608	ng	99

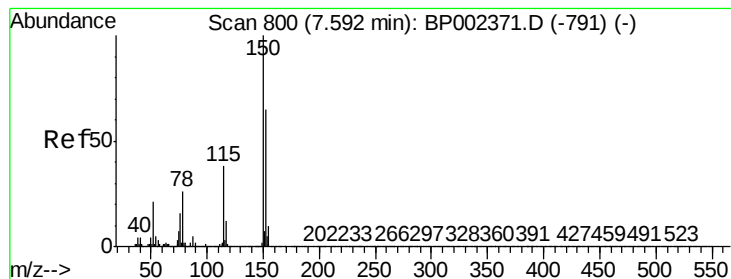
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.40	237	497483	103.021	nq	98
43) 2,4,6-Trichlorophenol	12.66	196	332800	51.772	nq	98
44) 2,4,5-Trichlorophenol	12.73	196	363891	48.886	nq	99
46) 1,1'-Biphenyl	13.06	154	1152707	51.044	nq	100
47) 2-Chloronaphthalene	13.10	162	919395	49.772	nq	98
48) 2-Nitroaniline	13.30	65	314953	53.410	nq	97
49) Acenaphthylene	13.95	152	1475247	50.037	nq	99
50) Dimethylphthalate	13.70	163	1388155	58.795	nq	100
51) 2,6-Dinitrotoluene	13.82	165	263056	51.304	nq	98
52) Acenaphthene	14.30	154	880087	50.956	nq	99
53) 3-Nitroaniline	14.14	138	135537	23.150	nq	99
54) 2,4-Dinitrophenol	14.36	184	287757	94.674	nq	98
55) Dibenzofuran	14.64	168	1381432	49.678	nq	100
56) 4-Nitrophenol	14.47	139	460890	99.145	nq	95
57) 2,4-Dinitrotoluene	14.61	165	355726	50.968	nq	99
58) Fluorene	15.29	166	1035790	47.356	nq	99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	308592	52.226	nq	100
60) Diethylphthalate	15.09	149	1155414	48.841	nq	98
61) 4-Chlorophenyl-phenylether	15.29	204	523893	50.791	nq	100
62) 4-Nitroaniline	15.32	138	260878	46.374	nq	98
63) Azobenzene	15.59	77	1232675	52.347	nq	97
65) 4,6-Dinitro-2-methylphenol	15.38	198	209288	53.842	nq	92
66) n-Nitrosodiphenylamine	15.51	169	973264	51.722	nq	99
67) 4-Bromophenyl-phenylether	16.19	248	343721	49.258	nq	98
68) Hexachlorobenzene	16.31	284	379509	51.253	nq	99
69) Atrazine	16.47	200	330367	53.818	nq	98
70) Pentachlorophenol	16.66	266	447813	101.085	nq	99
71) Phenanthrene	17.04	178	1830203	53.115	nq	100
72) Anthracene	17.13	178	1809913	52.875	nq	98
73) Carbazole	17.40	167	1686710	50.090	nq	100
74) Di-n-butylphthalate	17.98	149	2070787	51.965	nq	99
75) Fluoranthene	19.02	202	2260275	54.954	nq	99
77) Benzidine	19.20	184	1074546	70.921	nq	99
78) Pyrene	19.37	202	2273359	54.736	nq	99
80) Butylbenzylphthalate	20.27	149	944199	51.140	nq	99
81) Benzo(a)anthracene	21.09	228	2030253	52.456	nq	99
82) 3,3'-Dichlorobenzidine	21.02	252	436372	30.338	nq	99
83) Chrysene	21.14	228	1919138	52.337	nq	99
84) Bis(2-ethylhexyl)phthalate	21.04	149	1372424	51.102	nq	99
85) Di-n-octyl phthalate	21.90	149	2404365	51.042	nq	100
87) Indeno(1,2,3-cd)pyrene	25.53	276	2458913	51.972	nq	99
88) Benzo(b)fluoranthene	22.64	252	2242835	54.982	nq	99
89) Benzo(k)fluoranthene	22.69	252	1981147	51.115	nq	99
90) Benzo(a)pyrene	23.21	252	2000397	52.329	nq	99
91) Dibenzo(a,h)anthracene	25.54	278	1977007	52.093	nq	99
92) Benzo(g,h,i)perylene	26.20	276	2078505	52.879	nq	97

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

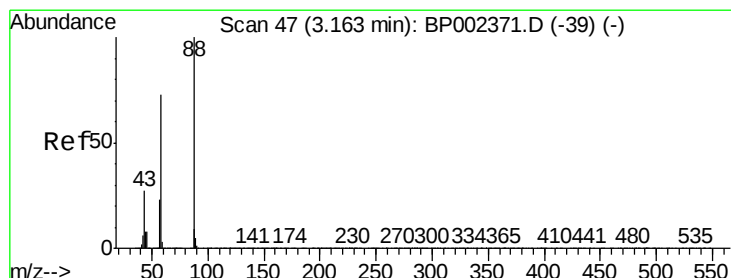
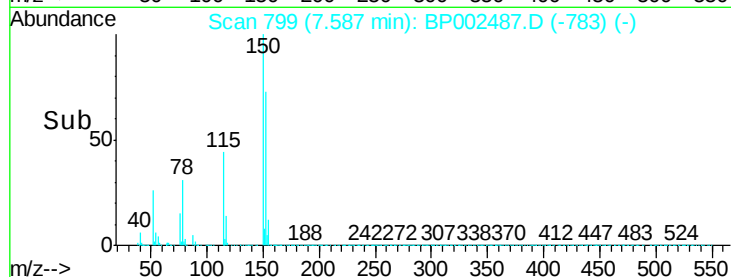
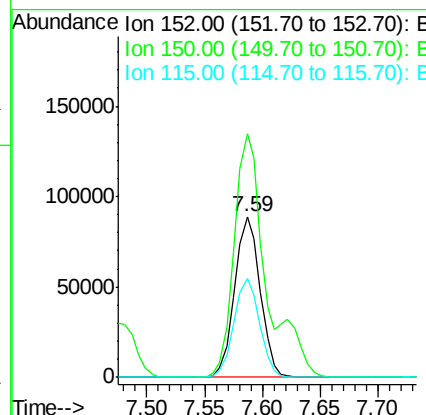
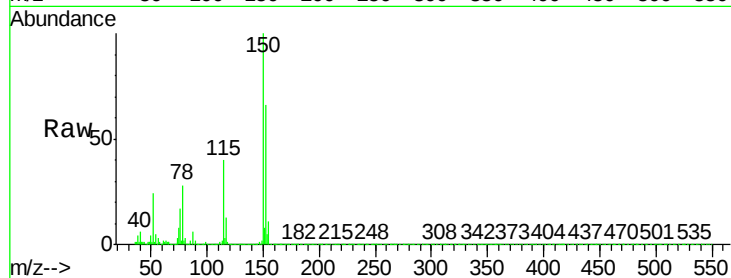


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 799
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

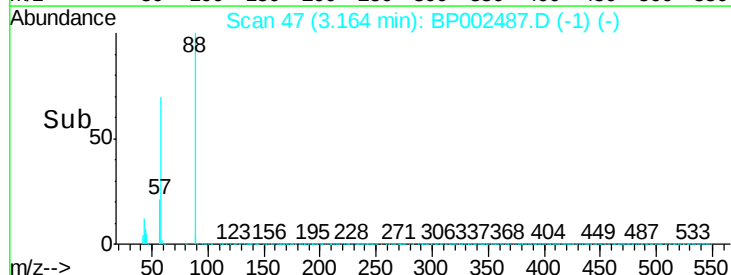
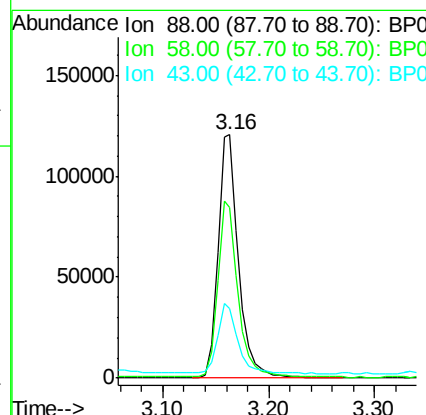
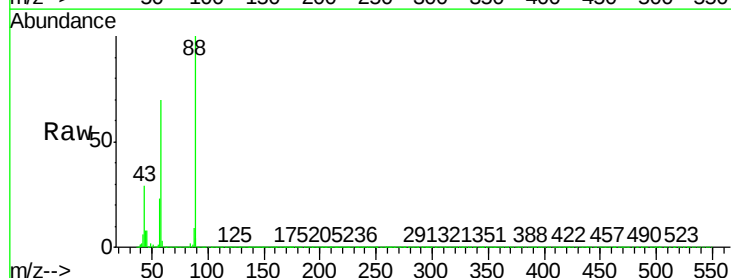
Tot Ion	Ratio	Lower	Upper
152	100		
150	151.5	124.0	186.0
115	61.3	47.4	71.0

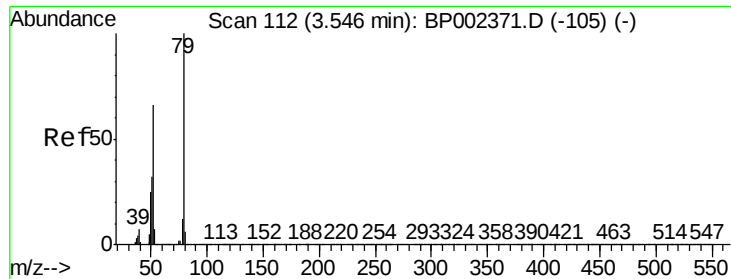


#2

1,4-Dioxane
Concen: 47.982 ng
RT: 3.16 min Scan# 47
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
88	100		
58	72.3	58.2	87.4
43	28.2	21.8	32.8





#3

Pvridine

Concen: 49.050 ng

RT: 3.54 min Scan# 111

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

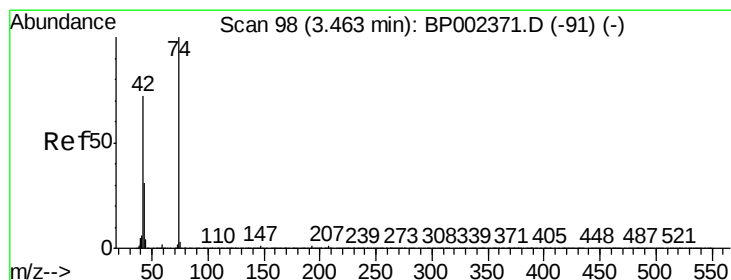
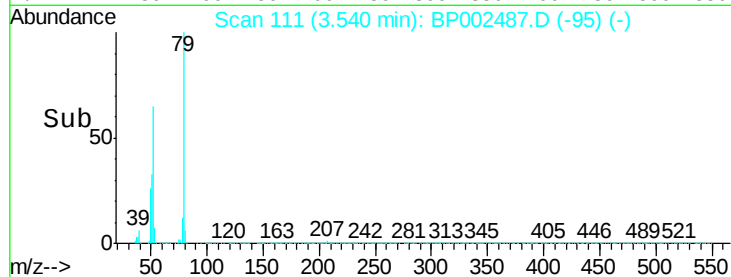
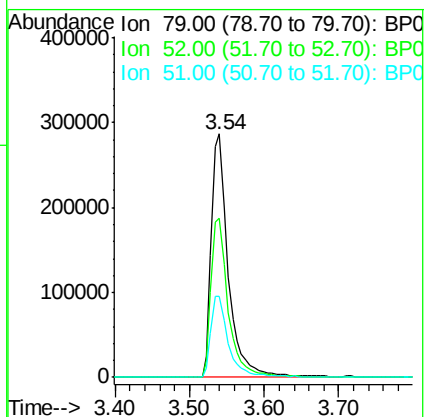
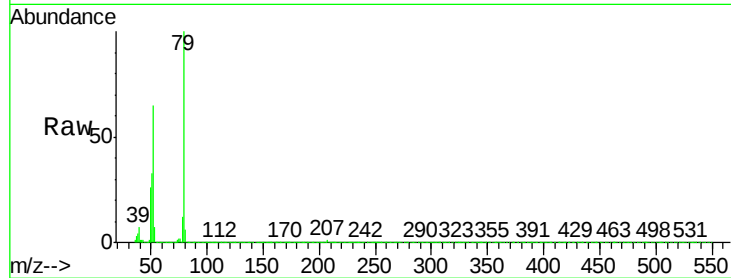
Tot Ion: 79 Resp: 451983

Ion Ratio Lower Upper

79 100

52 65.2 52.5 78.7

51 33.4 26.1 39.1



#4

n-Nitrosodimethylamine

Concen: 53.450 ng

RT: 3.46 min Scan# 97

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

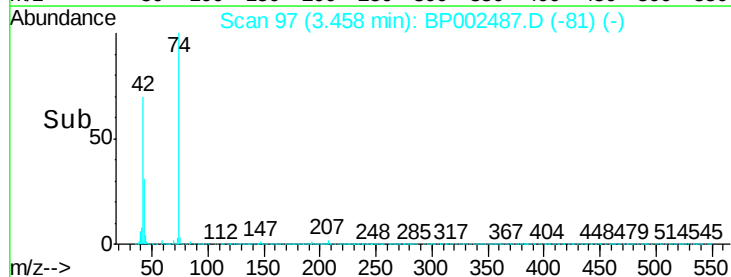
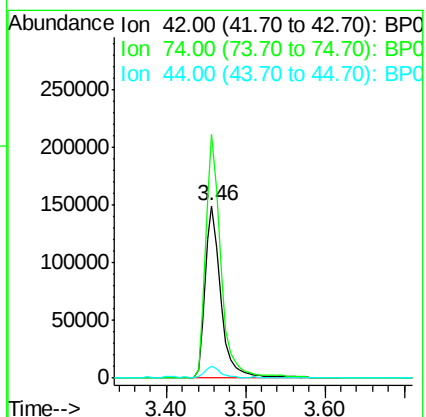
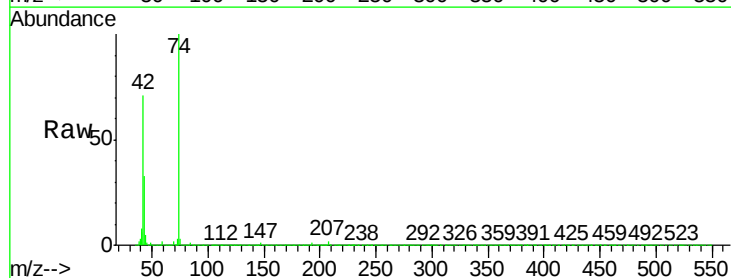
Tgt Ion: 42 Resp: 202969

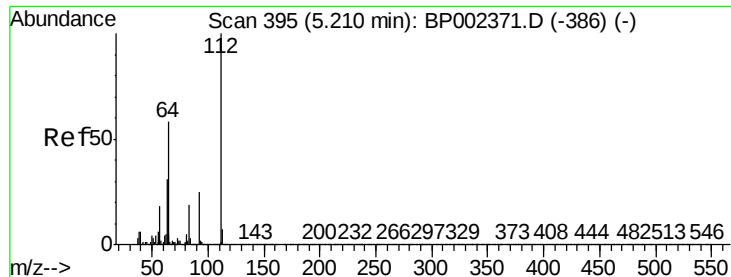
Ion Ratio Lower Upper

42 100

74 141.5 111.1 166.7

44 6.6 5.4 8.0





#5

2-Fluorophenol

Concen: 136.891 ng

RT: 5.21 min Scan# 395

Delta R.T. 0.00 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

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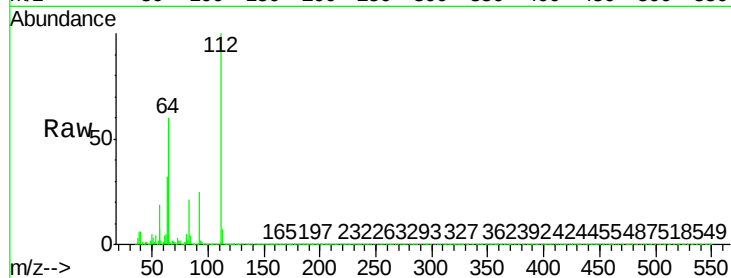
Tot Ion:112 Resp: 1007541

Ion Ratio Lower Upper

112 100

64 59.5 46.2 69.2

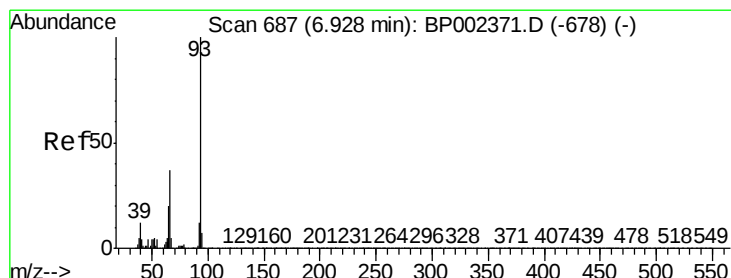
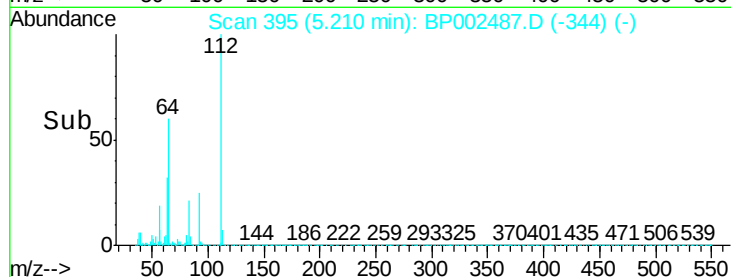
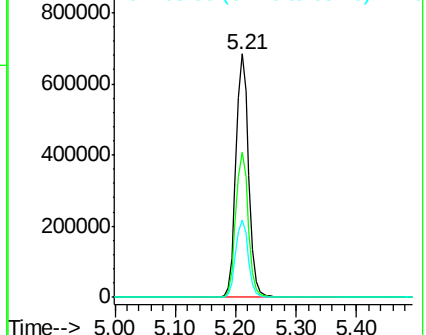
63 31.6 24.5 36.7



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 63.00 (62.70 to 63.70): BP0



#6

Aniline

Concen: 28.961 ng

RT: 6.92 min Scan# 686

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

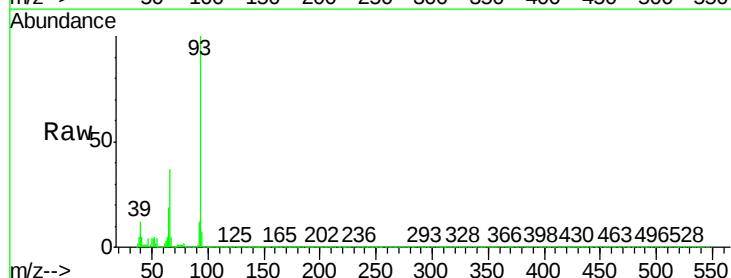
Tgt Ion: 93 Resp: 385962

Ion Ratio Lower Upper

93 100

66 37.3 29.8 44.6

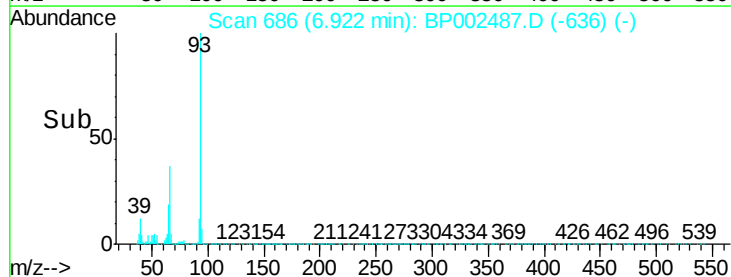
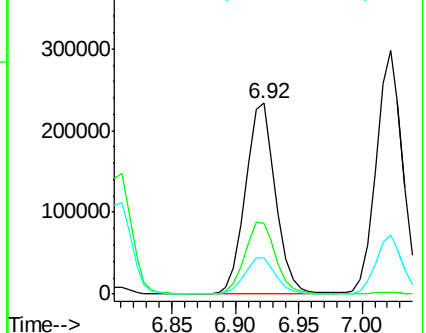
65 19.2 15.7 23.5

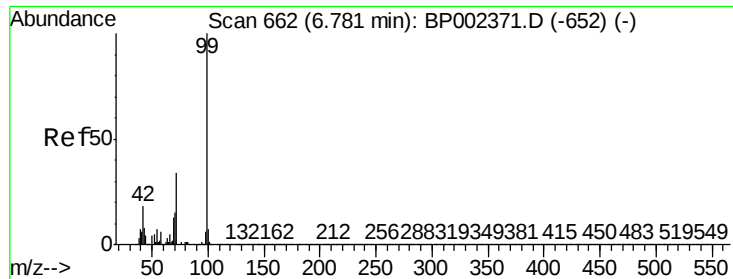


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

Ion 65.00 (64.70 to 65.70): BP0





#7

Phenol-d6

Concen: 135.728 ng

RT: 6.78 min Scan# 662

Delta R.T. 0.00 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

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JFK-SB-01-0.0-72.0MS

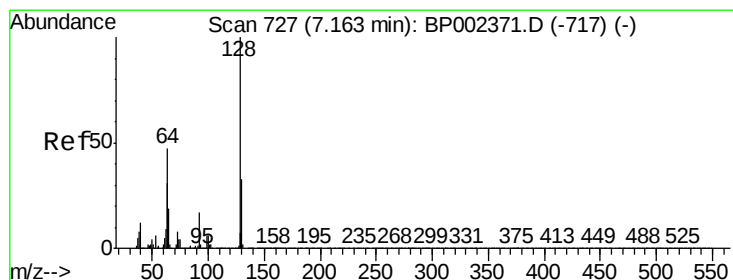
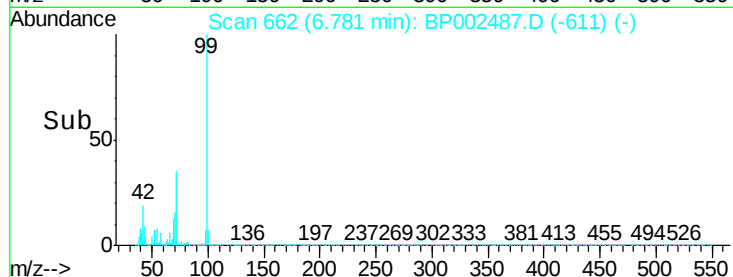
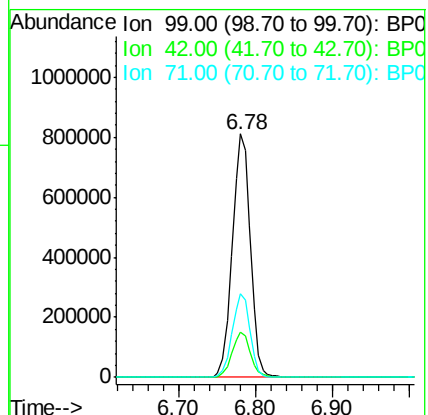
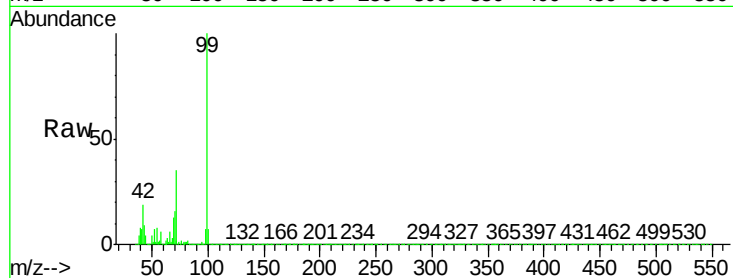
Tot Ion: 99 Resp: 1330034

Ion Ratio Lower Upper

99 100

42 18.6 14.6 22.0

71 34.5 27.2 40.8



#8

2-Chlorophenol

Concen: 53.208 ng

RT: 7.16 min Scan# 726

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

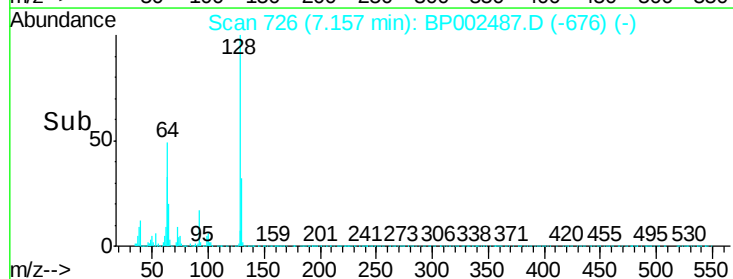
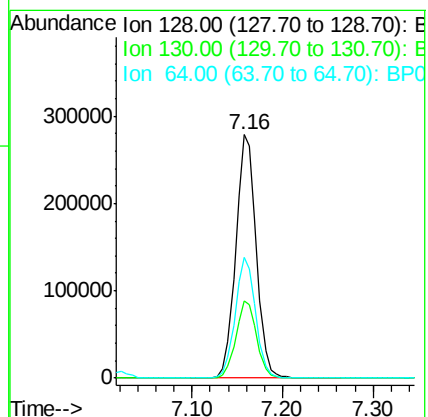
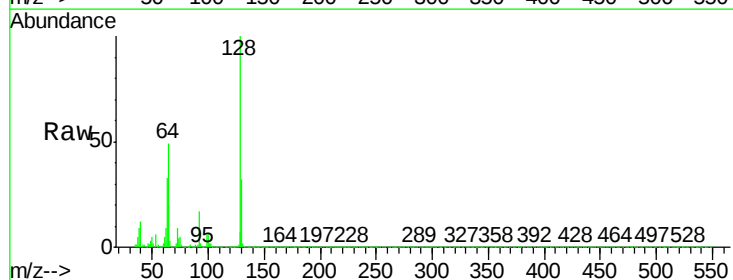
Tgt Ion: 128 Resp: 440338

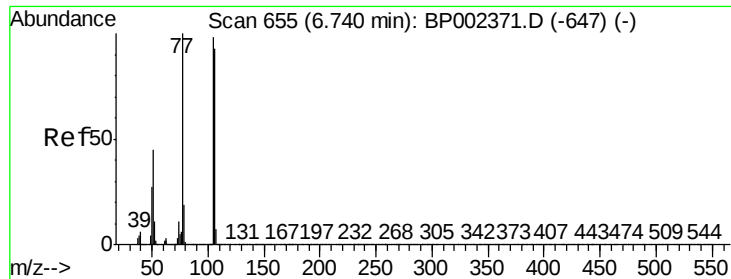
Ion Ratio Lower Upper

128 100

130 31.8 12.5 52.5

64 49.5 27.7 67.7





#9

Benzaldehyde

Concen: 42.530 ng

RT: 6.73 min Scan# 654

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

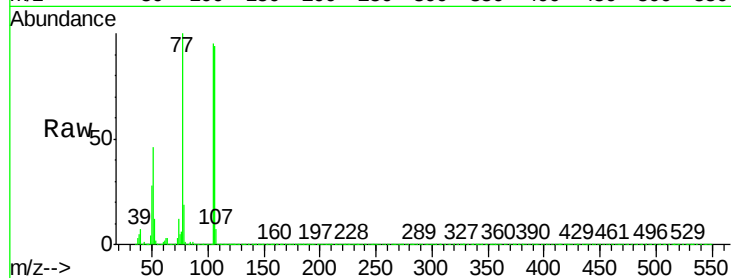
Tot Ion: 77 Resp: 216417

Ion Ratio Lower Upper

77 100

105 95.1 78.1 118.1

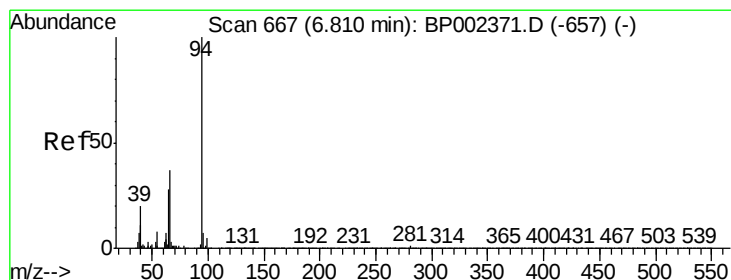
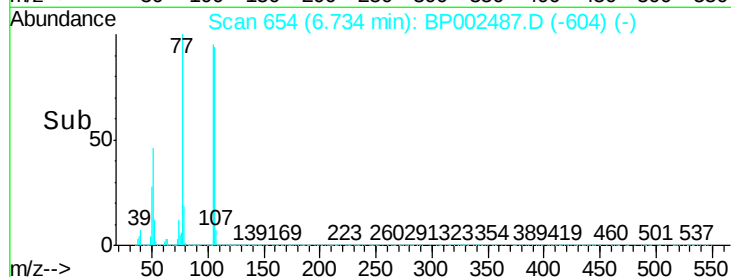
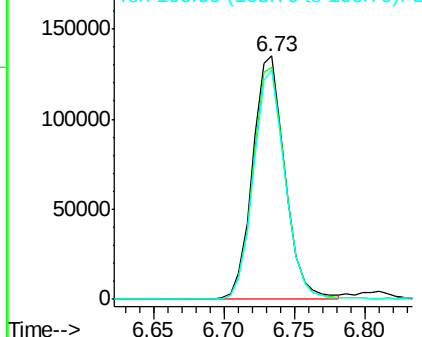
106 94.2 73.2 113.2



Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#10

Phenol

Concen: 54.252 ng

RT: 6.81 min Scan# 667

Delta R.T. 0.00 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

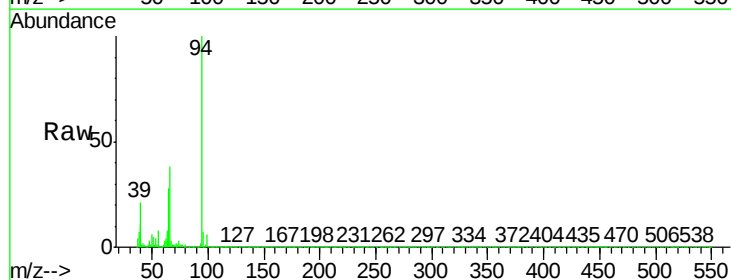
Tgt Ion: 94 Resp: 576600

Ion Ratio Lower Upper

94 100

65 28.3 7.7 47.7

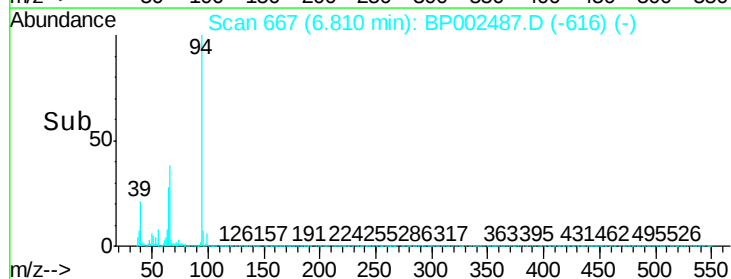
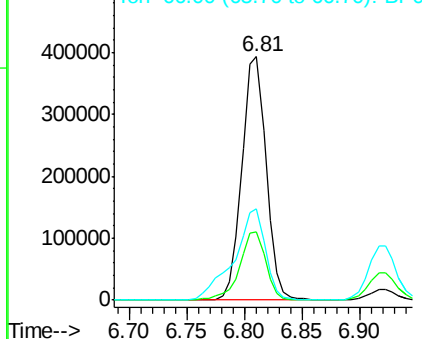
66 37.5 16.9 56.9

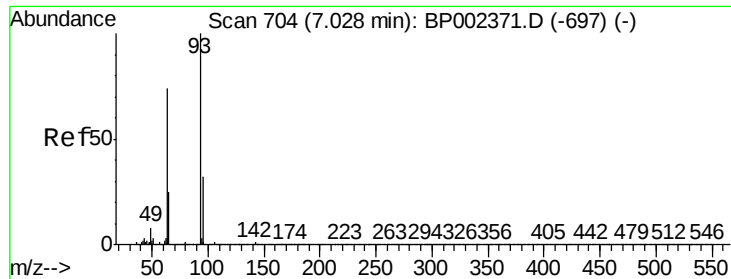


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

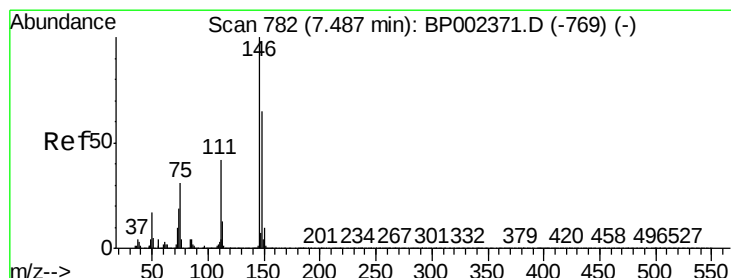
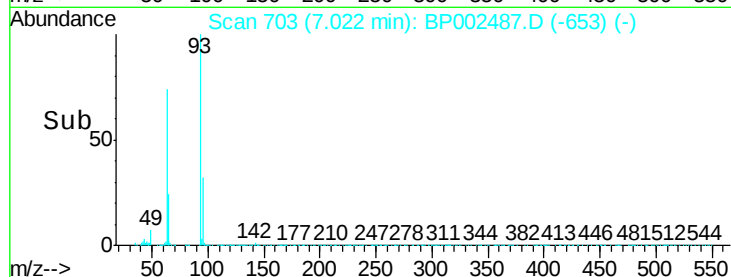
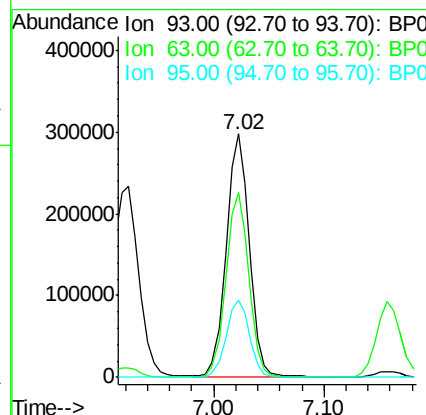
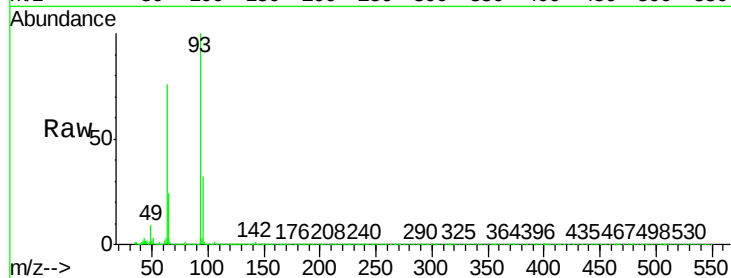




#11
bis(2-Chloroethyl)ether
Concen: 49.018 ng
RT: 7.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

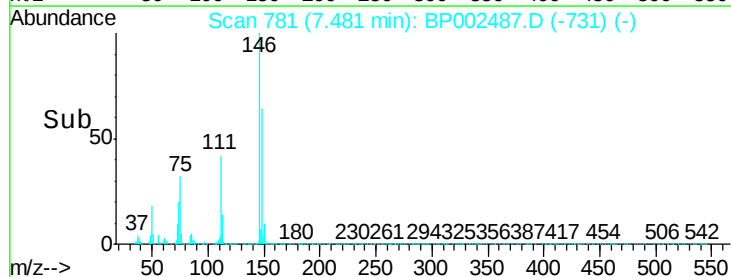
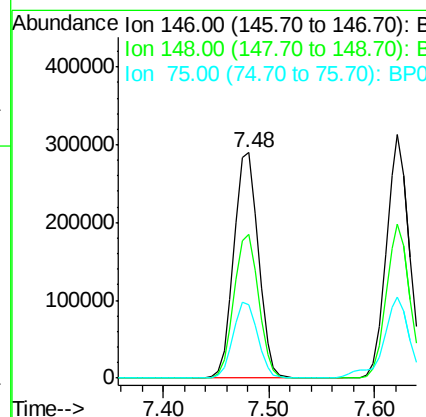
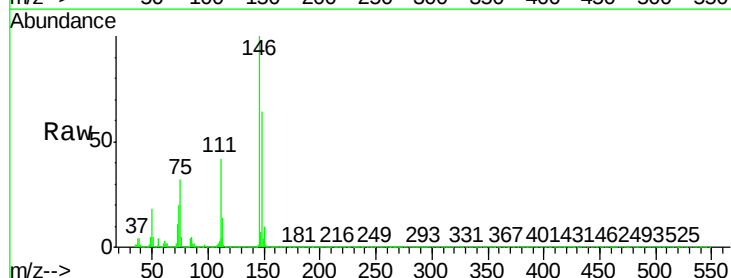
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

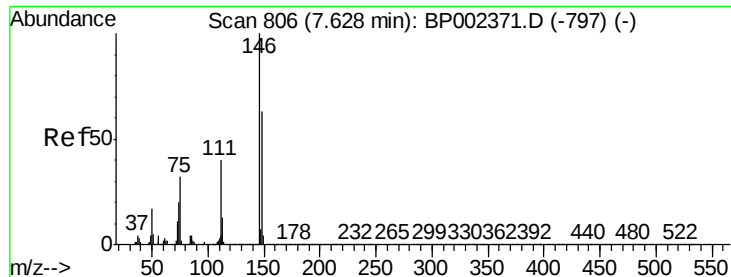
Tot Ion	Ratio	Lower	Upper
93	100		
63	75.7	54.2	94.2
95	31.8	11.8	51.8



#12
1,3-Dichlorobenzene
Concen: 48.678 ng
RT: 7.48 min Scan# 781
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
75	32.4	25.0	37.4

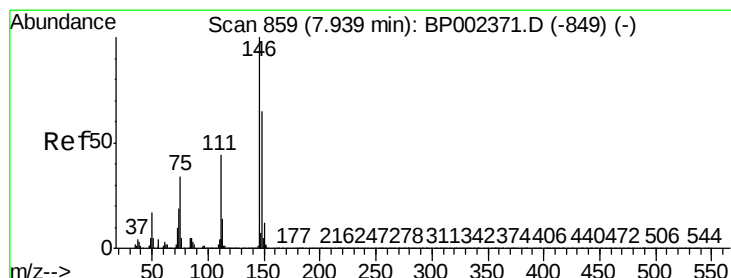
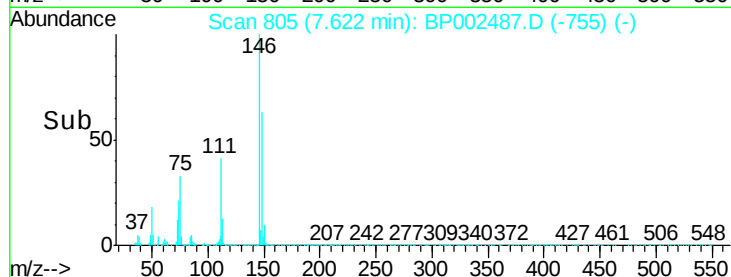
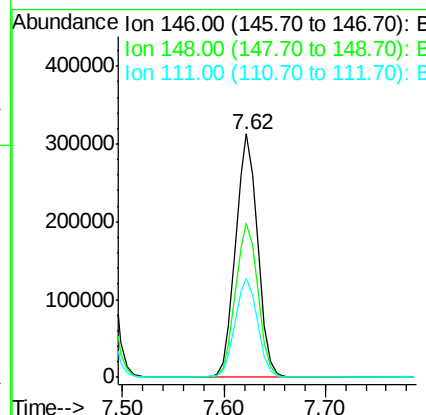
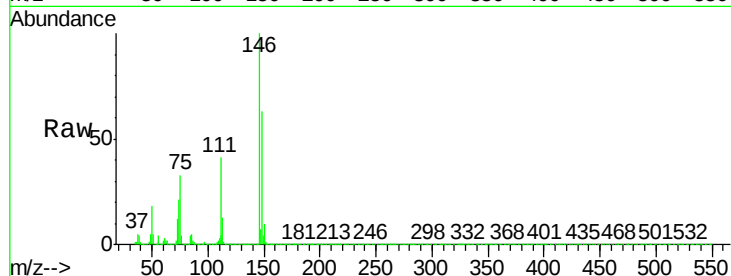




#13
 1,4-Dichlorobenzene
 Concen: 49.201 ng
 RT: 7.62 min Scan# 805
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

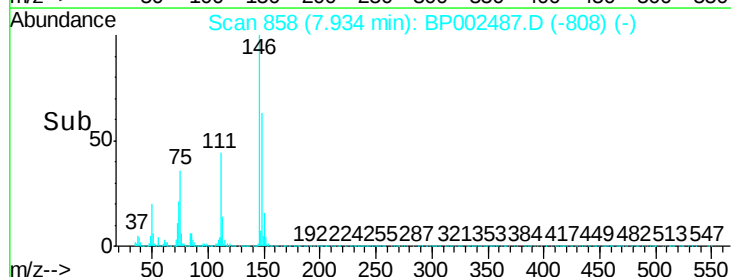
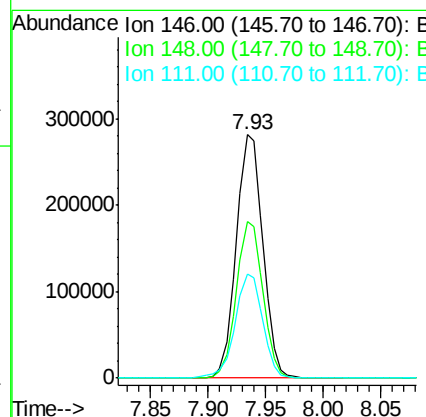
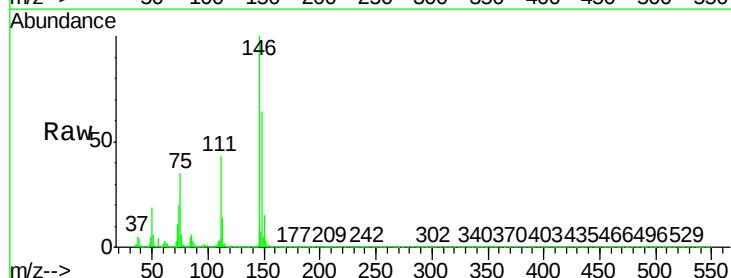
Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

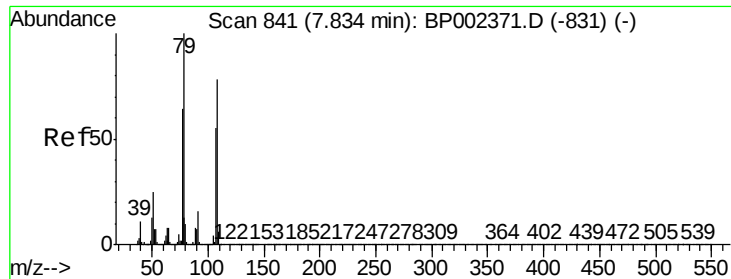
Tot Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.7	76.1
111	40.7	32.2	48.2



#14
 1,2-Dichlorobenzene
 Concen: 48.897 ng
 RT: 7.93 min Scan# 858
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.6
111	43.0	35.4	53.2





#15

Benzyl Alcohol

Concen: 51.217 ng

RT: 7.83 min Scan# 840

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

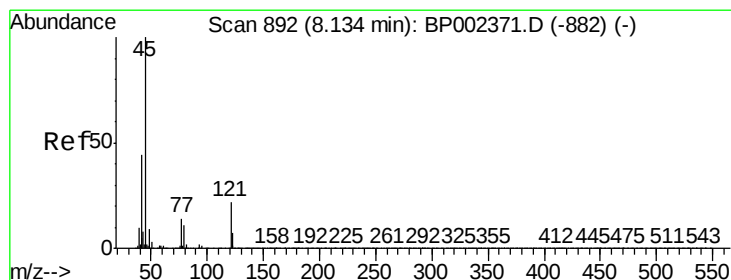
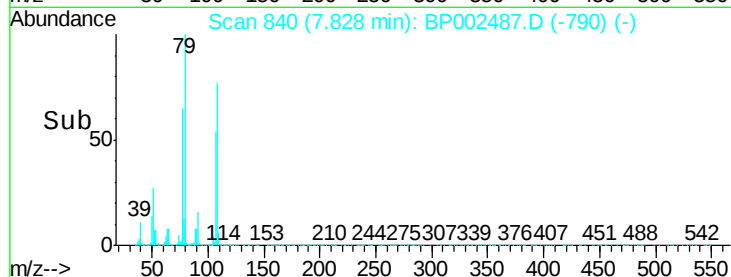
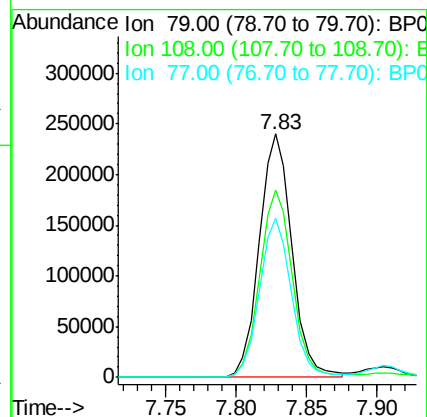
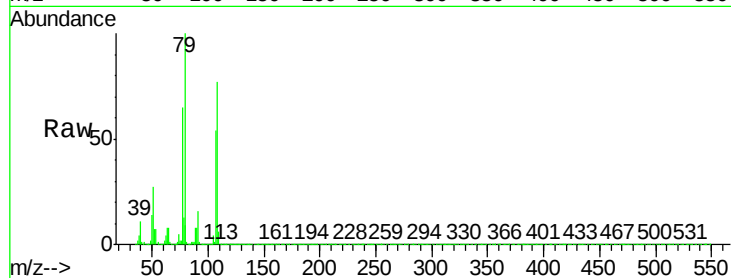
Tot Ion: 79 Resp: 388999

Ion Ratio Lower Upper

79 100

108 77.1 62.6 94.0

77 65.3 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 47.550 ng

RT: 8.12 min Scan# 890

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

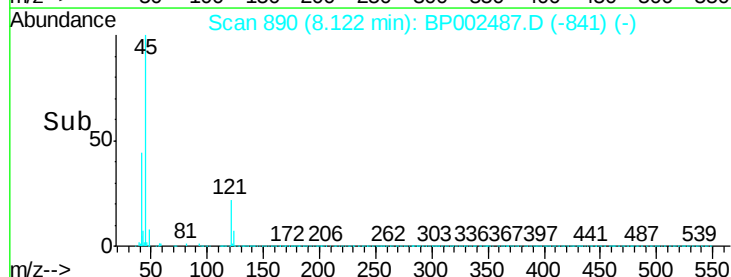
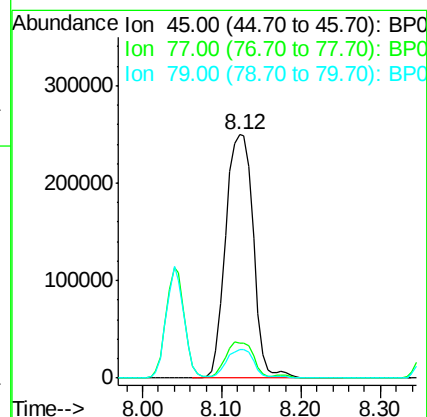
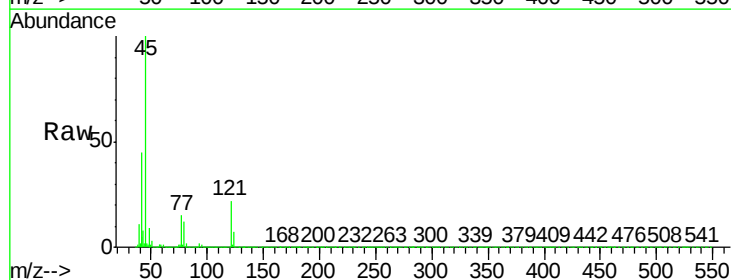
Tgt Ion: 45 Resp: 598677

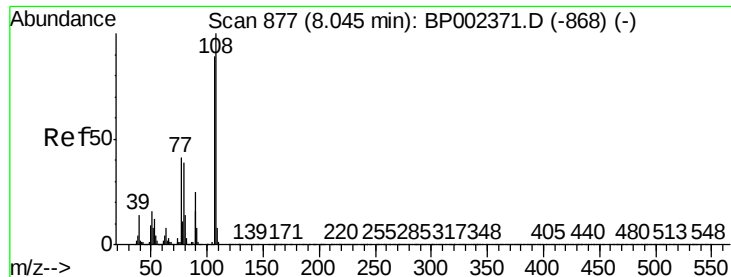
Ion Ratio Lower Upper

45 100

77 14.5 0.0 35.0

79 11.7 0.0 32.0





#17

2-Methylphenol

Concen: 49.134 ng

RT: 8.04 min Scan# 876

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

Tot Ion:107 Resp: 381581

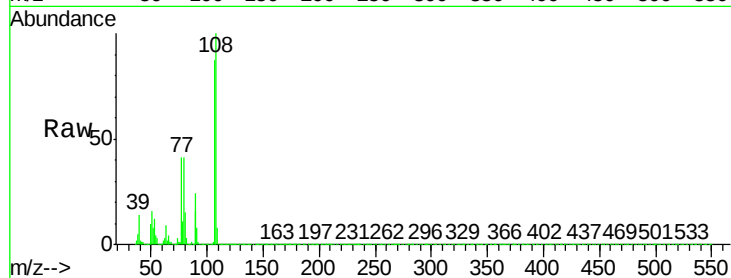
Ion Ratio Lower Upper

107 100

108 114.8 90.3 135.5

77 46.9 37.1 55.7

79 47.2 35.8 53.6

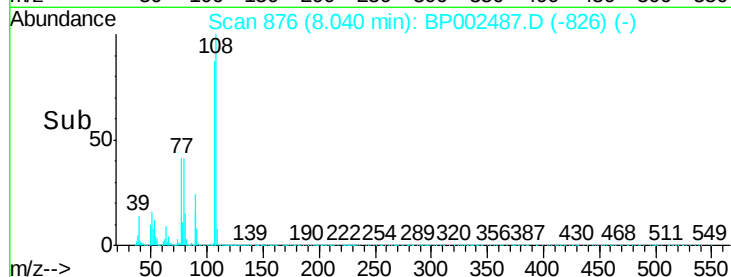


Abundance Ion 107.00 (106.70 to 107.70): E

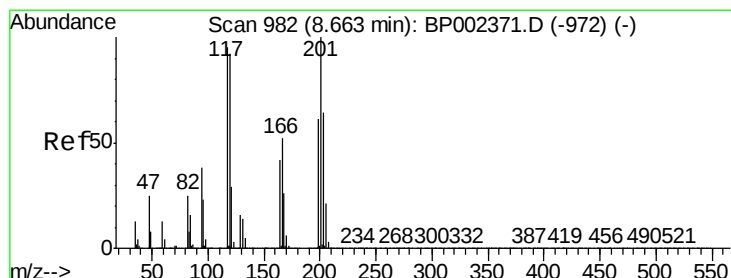
Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



Time-->



#18

Hexachloroethane

Concen: 50.516 ng

RT: 8.66 min Scan# 981

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

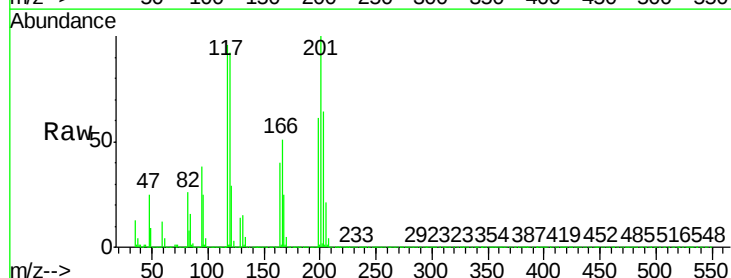
Tgt Ion:117 Resp: 176445

Ion Ratio Lower Upper

117 100

119 96.1 77.8 116.8

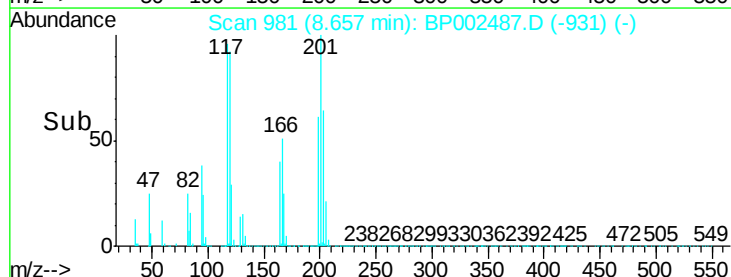
201 104.3 84.2 126.4



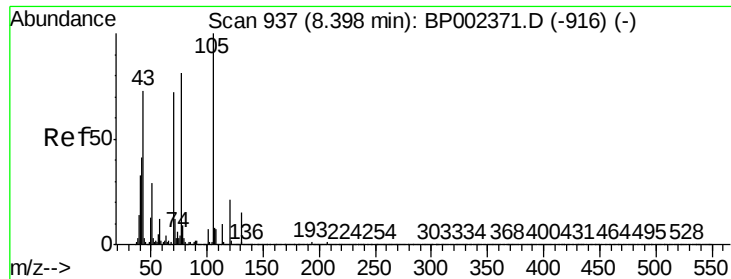
Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



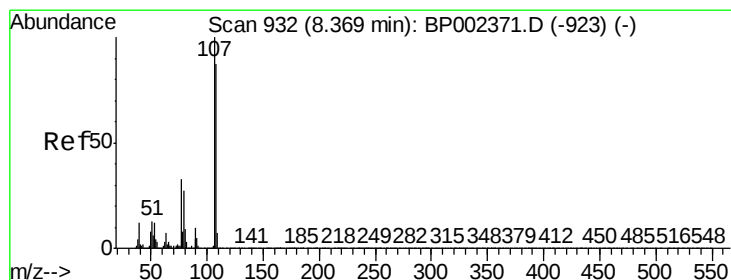
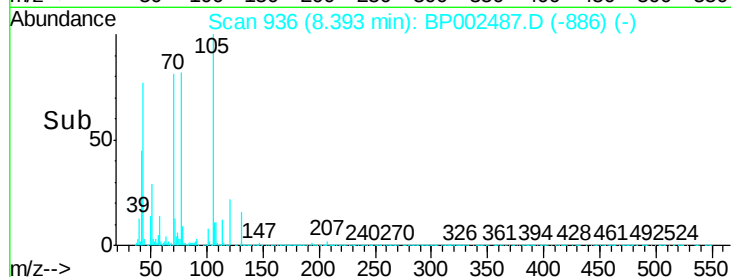
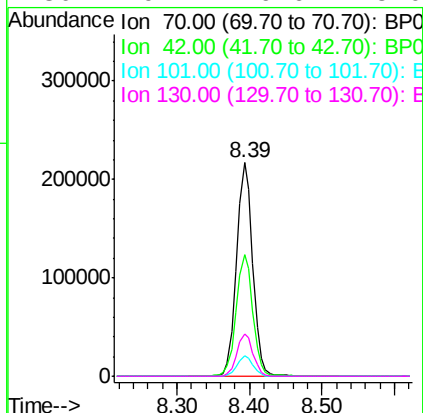
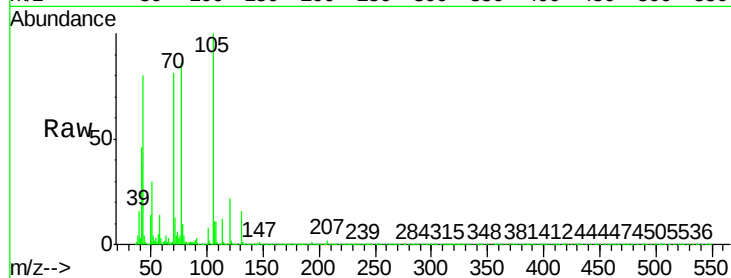
Time-->



#19
n-Nitroso-di-n-propylamine
Concen: 51.359 ng
RT: 8.39 min Scan# 936
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

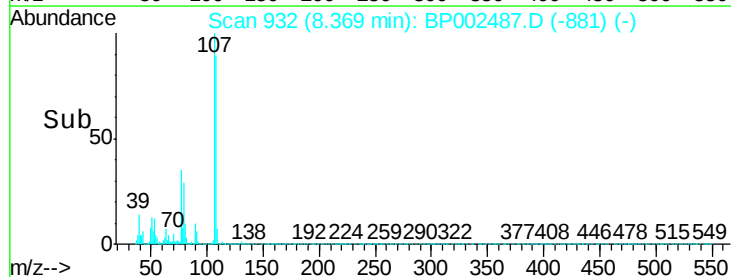
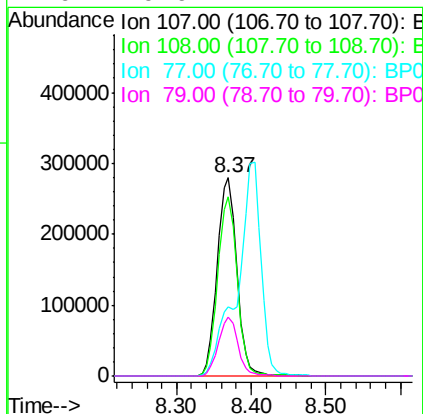
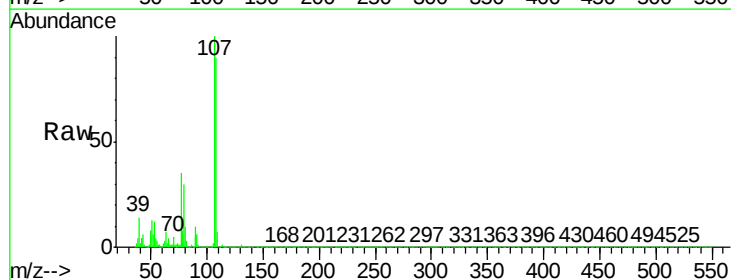
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

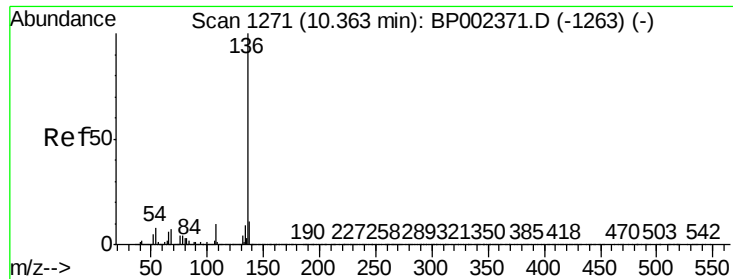
Tot Ion:	70	Resp:	336403
Ion	Ratio	Lower	Upper
70	100		
42	56.8	45.7	68.5
101	9.8	7.5	11.3
130	19.7	16.6	25.0



#20
3+4-Methylphenols
Concen: 48.923 ng
RT: 8.37 min Scan# 932
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:	107	Resp:	512764
Ion	Ratio	Lower	Upper
107	100		
108	90.4	67.5	107.5
77	35.2	13.5	53.5
79	29.9	7.4	47.4

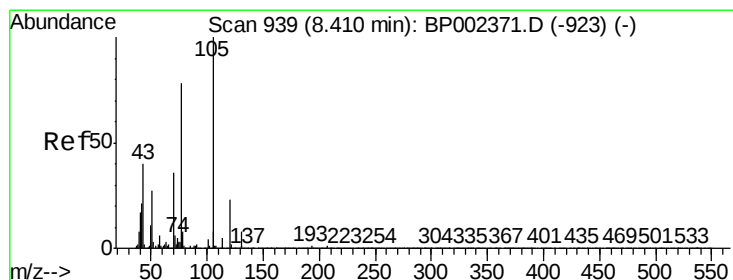
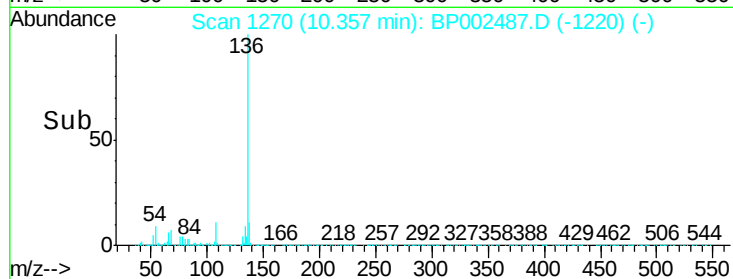
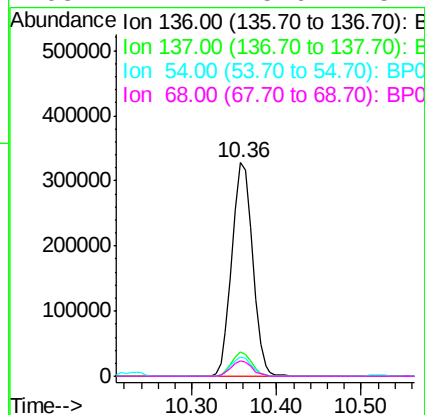
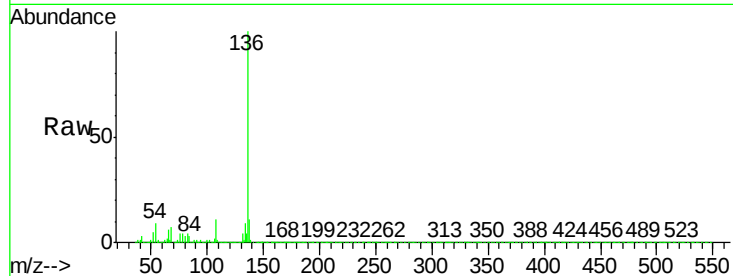




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.36 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

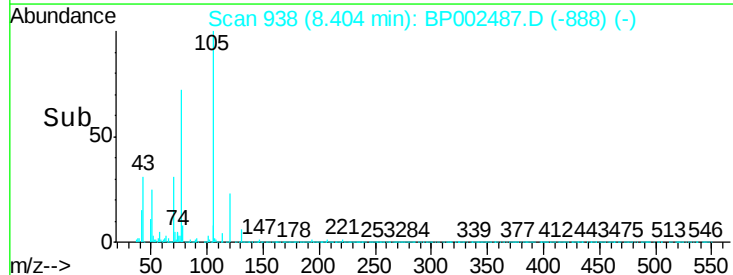
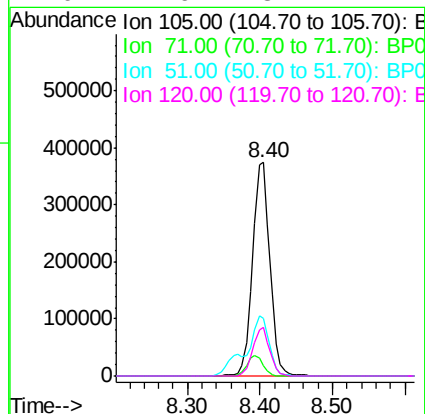
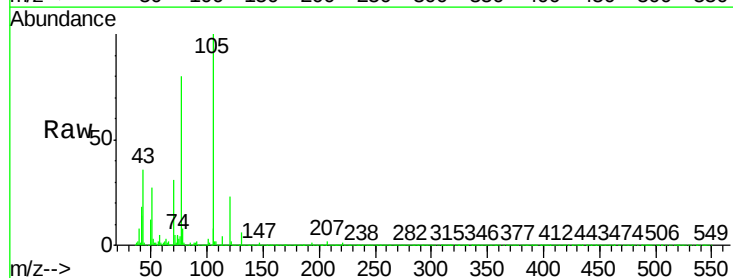
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

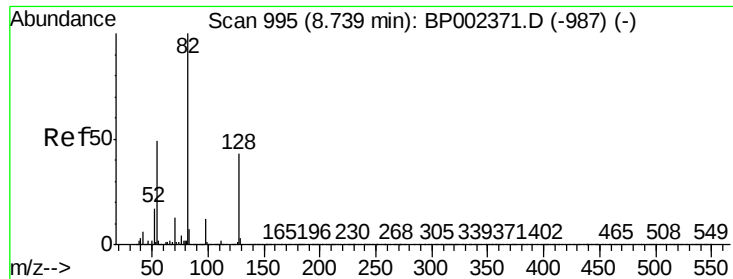
Tot Ion:136	Resp:	553177
Ion	Ratio	Lower Upper
136	100	
137	11.4	8.8 13.2
54	8.8	6.4 9.6
68	7.4	5.6 8.4



#22
Acetophenone
Concen: 50.154 ng
RT: 8.40 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:105	Resp:	623305
Ion	Ratio	Lower Upper
105	100	
71	4.9	4.7 7.1
51	27.0	21.4 32.0
120	22.6	18.1 27.1

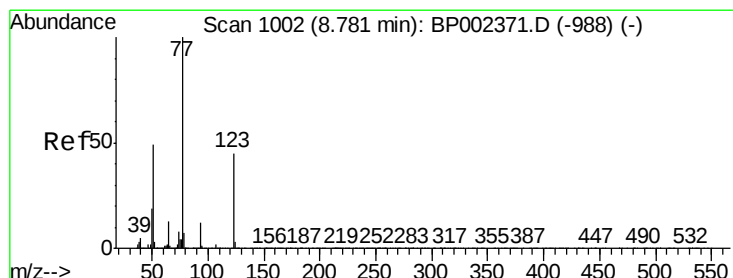
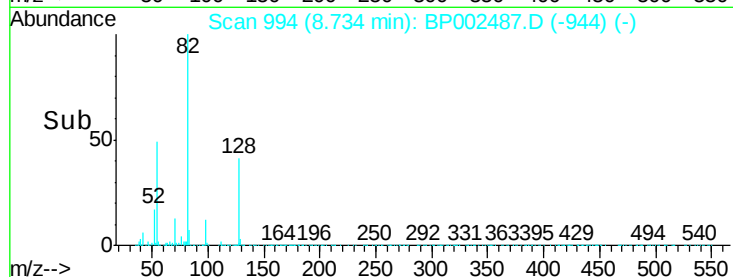
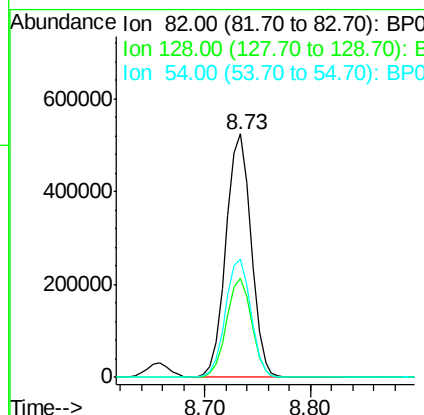
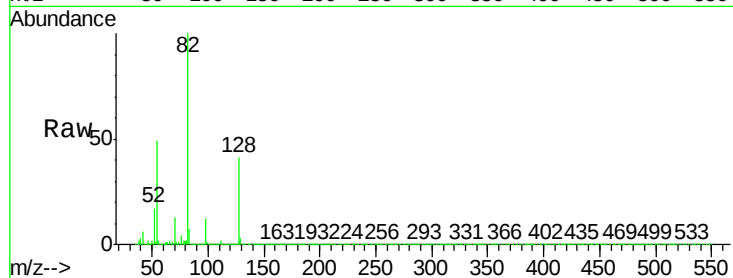




#23
Nitrobenzene-d5
Concen: 93.536 ng
RT: 8.73 min Scan# 994
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

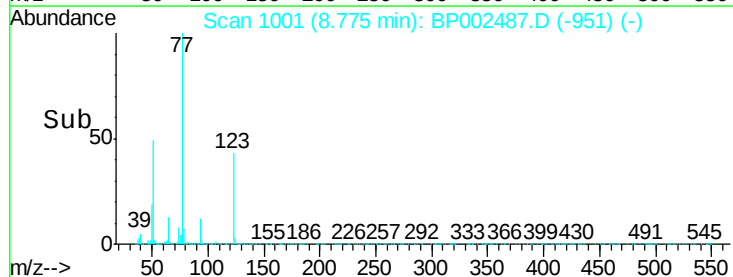
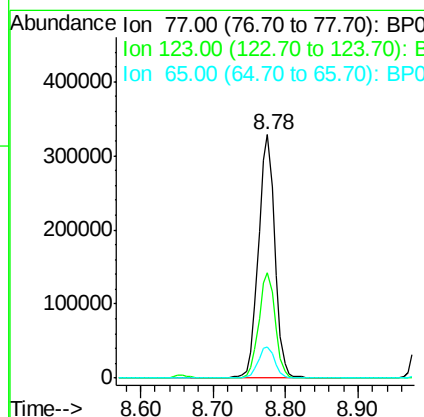
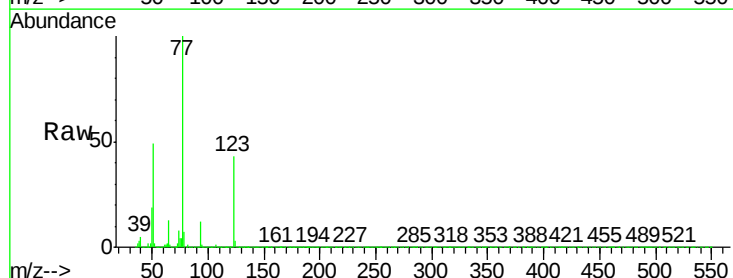
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

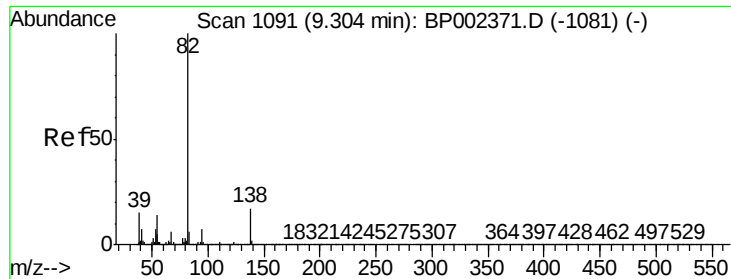
Tot Ion	82	Resp	866423
Ion Ratio	Lower	Upper	
82	100		
128	40.5	34.5	51.7
54	48.7	39.4	59.2



#24
Nitrobenzene
Concen: 51.503 ng
RT: 8.78 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	77	Resp	512824
Ion Ratio	Lower	Upper	
77	100		
123	43.1	35.8	53.8
65	13.0	10.5	15.7





#25

Isophorone

Concen: 50.987 ng

RT: 9.30 min Scan# 1090

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

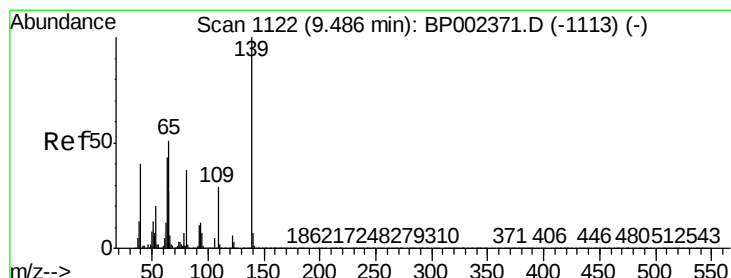
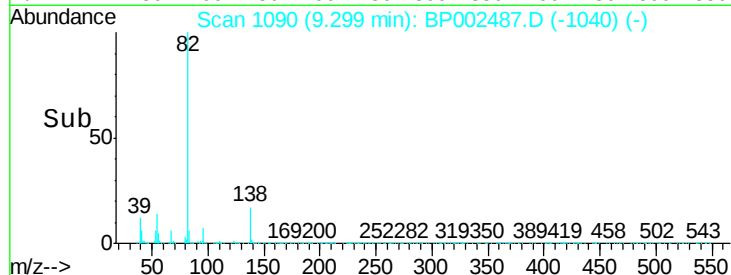
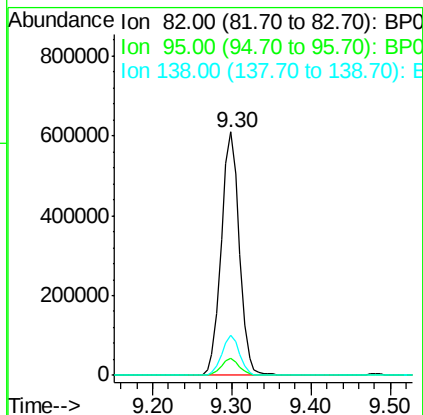
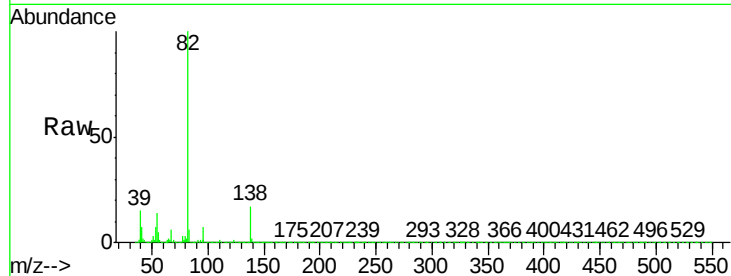
Tot Ion: 82 Resp: 961911

Ion Ratio Lower Upper

82 100

95 6.8 5.4 8.2

138 16.6 13.4 20.0



#26

2-Nitrophenol

Concen: 53.409 ng

RT: 9.48 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

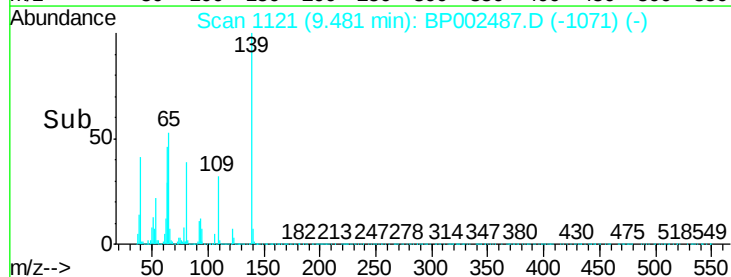
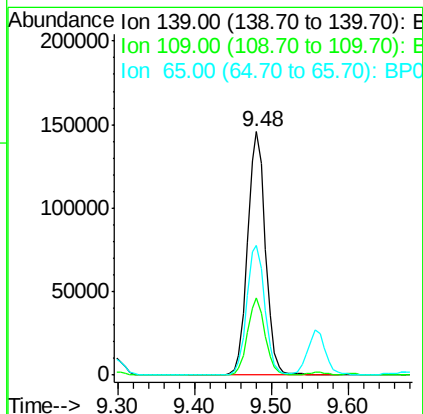
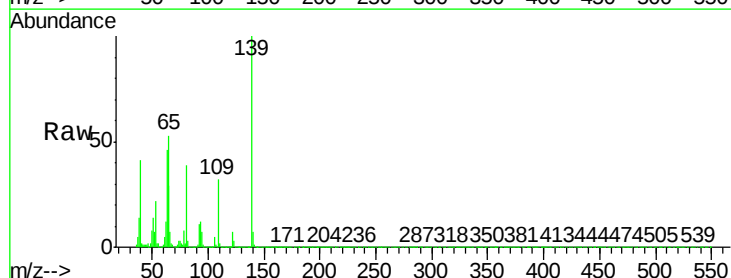
Tgt Ion: 139 Resp: 236973

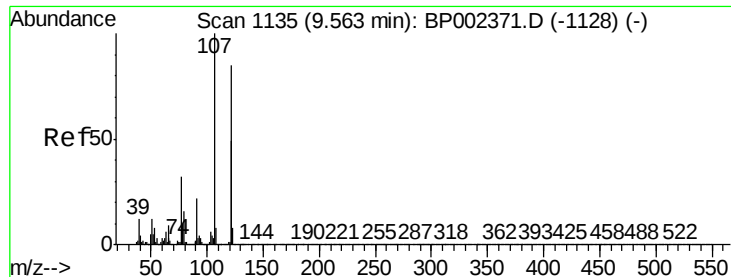
Ion Ratio Lower Upper

139 100

109 31.6 23.4 35.2

65 53.3 41.1 61.7

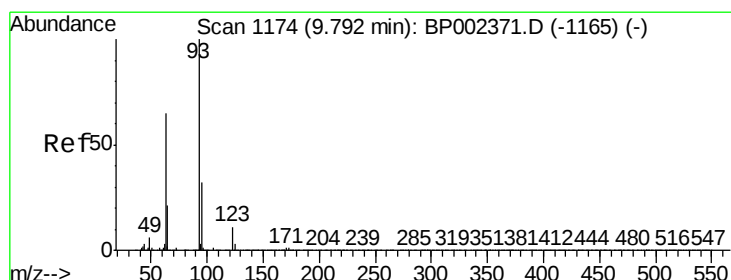
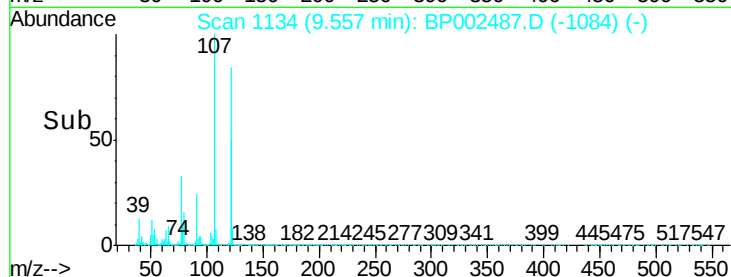
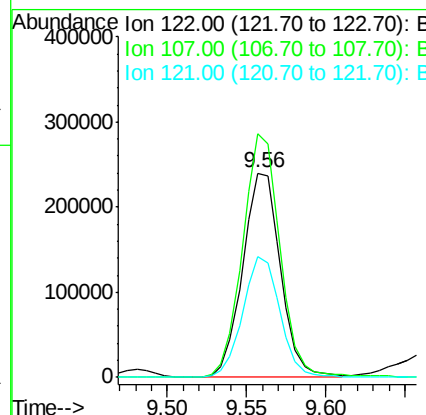
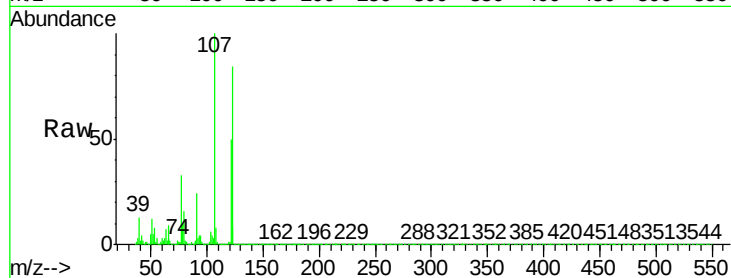




#27
2,4-Dimethylphenol
Concen: 56.821 ng
RT: 9.56 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

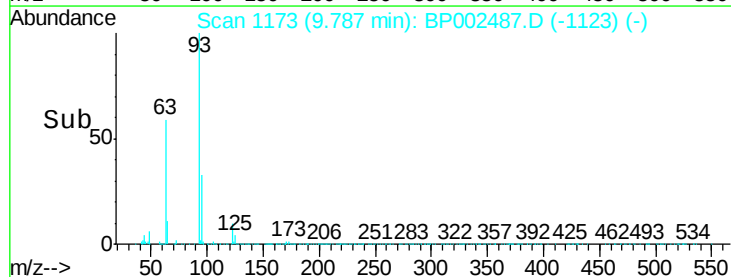
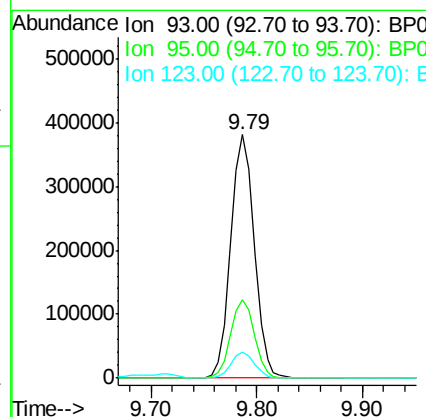
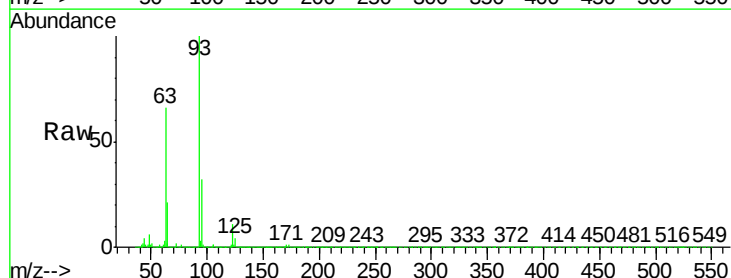
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

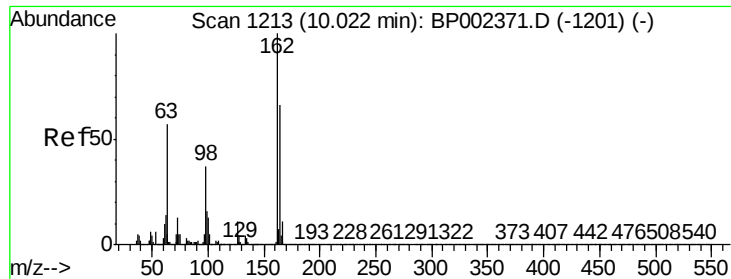
Tot Ion	Ratio	Lower	Upper
122	100		
107	119.2	94.0	141.0
121	59.3	46.4	69.6



#28
bis(2-Chloroethoxy)methane
Concen: 52.363 ng
RT: 9.79 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	10.6	8.7	13.1

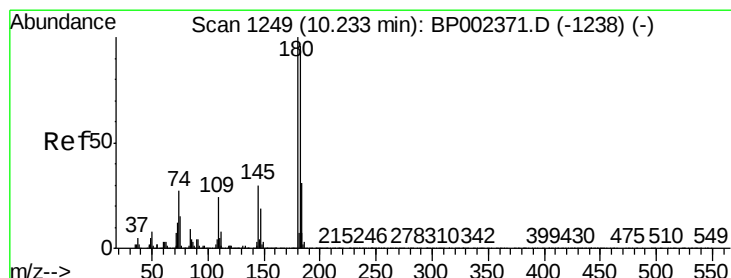
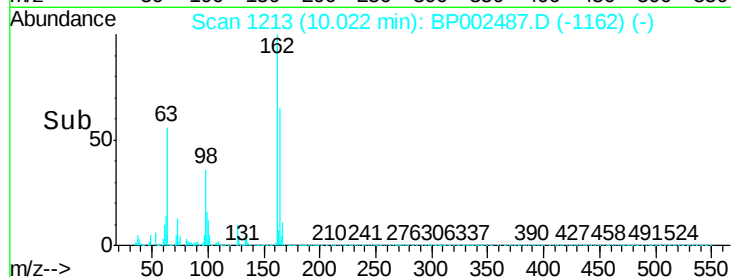
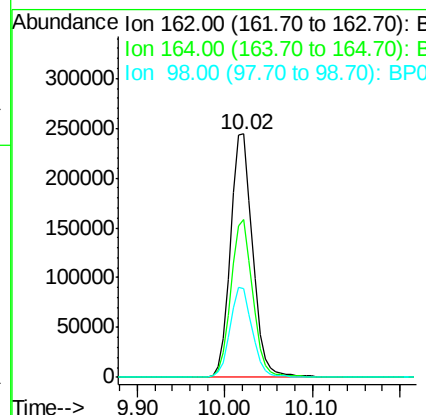
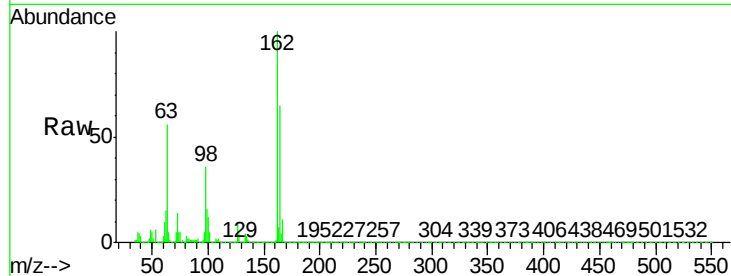




#29
2,4-Dichlorophenol
Concen: 53.832 ng
RT: 10.02 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

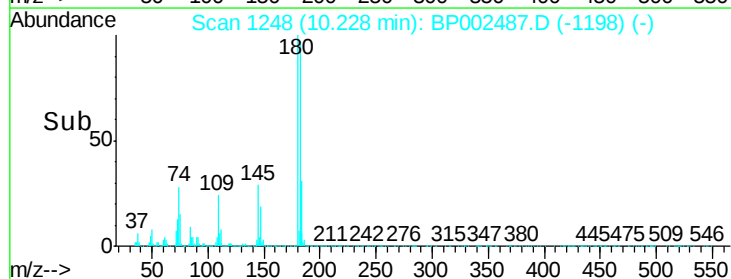
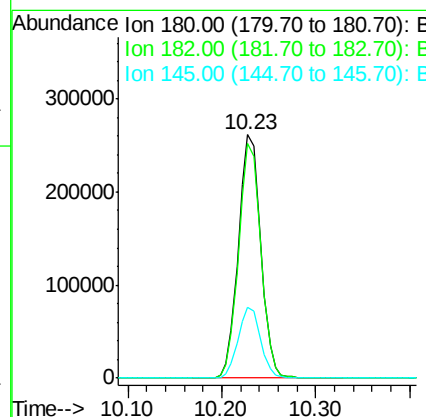
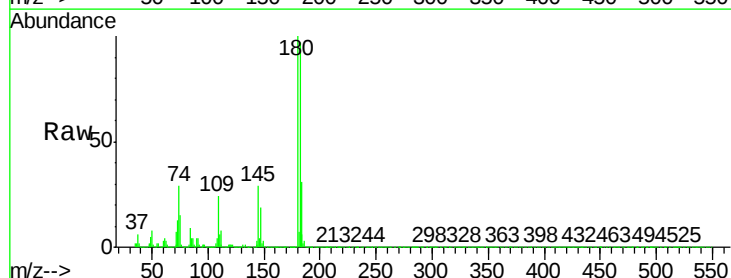
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

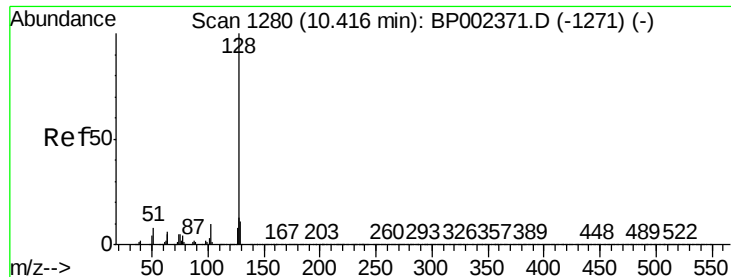
Tot Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.5	85.5
98	36.3	16.6	56.6



#30
1,2,4-Trichlorobenzene
Concen: 49.571 ng
RT: 10.23 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.1	115.7
145	29.2	23.8	35.6

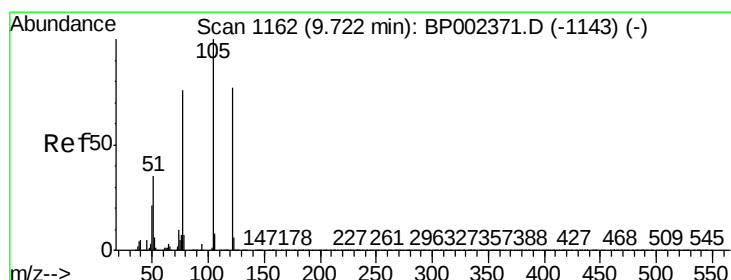
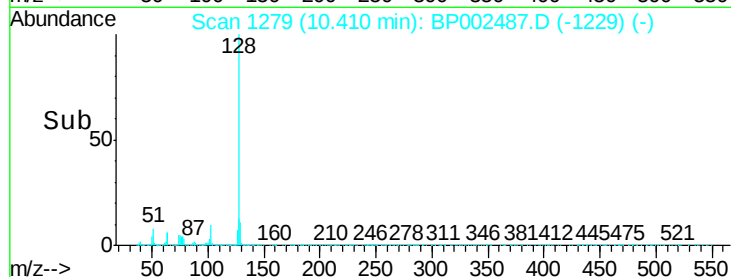
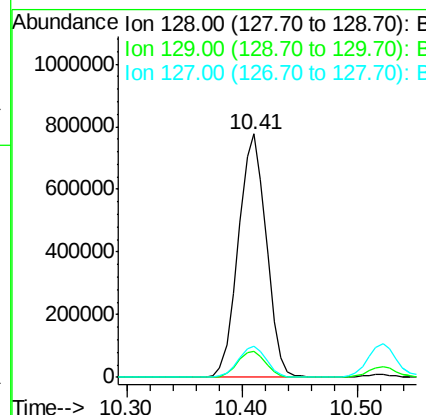
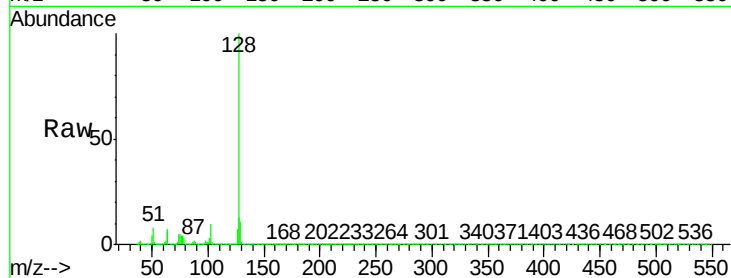




#31
Naphthalene
Concen: 50.717 ng
RT: 10.41 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

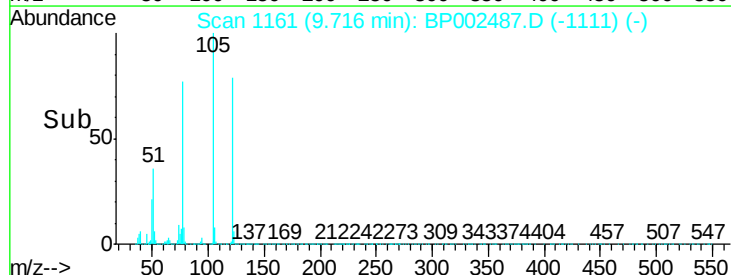
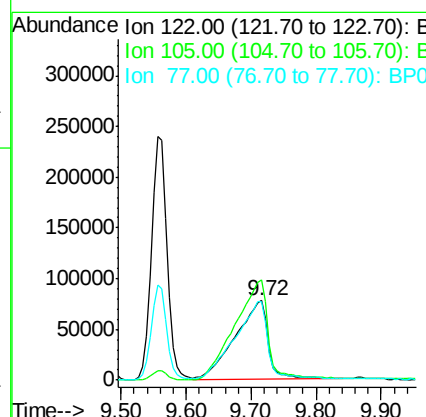
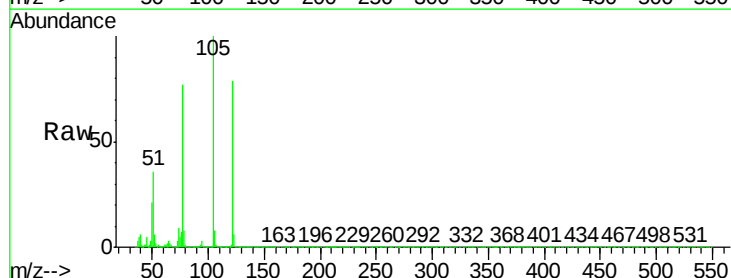
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0-0-72.0MS

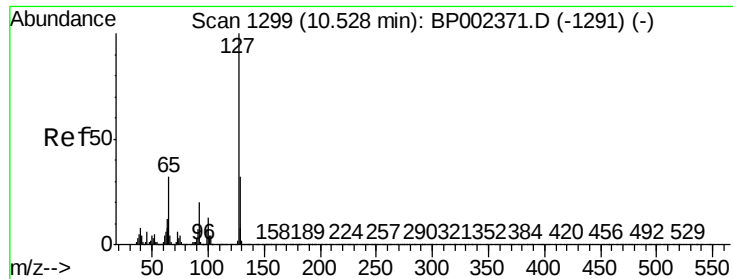
Tot Ion:128 Resp: 1303381
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.3 15.5



#32
Benzoic acid
Concen: 47.077 ng
RT: 9.72 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:122 Resp: 269591
Ion Ratio Lower Upper
122 100
105 127.0 106.3 146.3
77 98.4 77.5 117.5

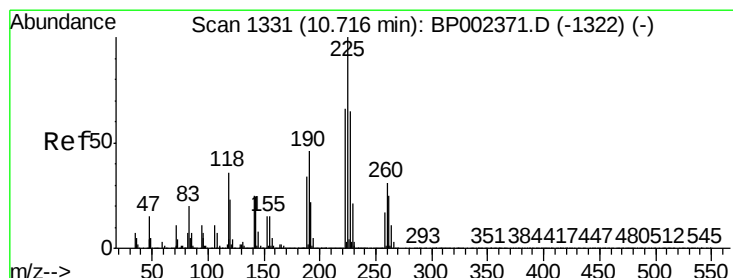
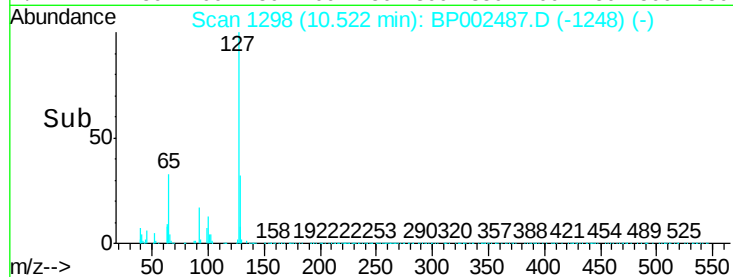
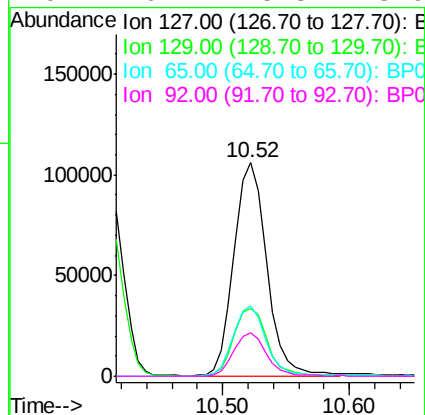
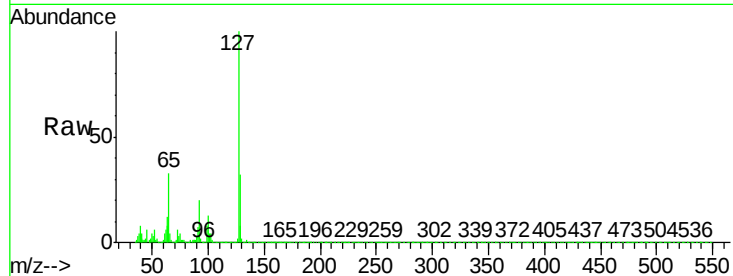




#33
4-Chloroaniline
Concen: 16.913 ng
RT: 10.52 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

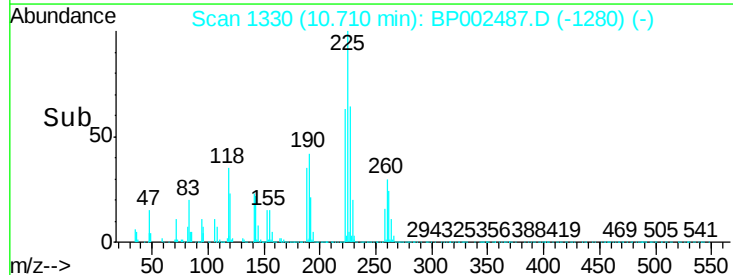
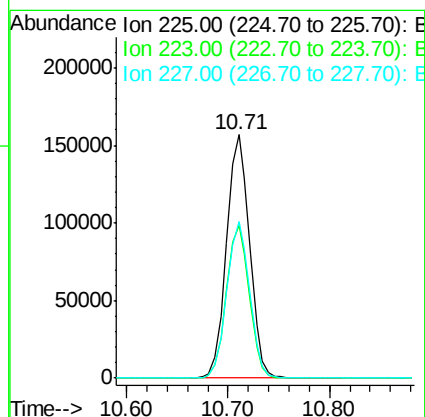
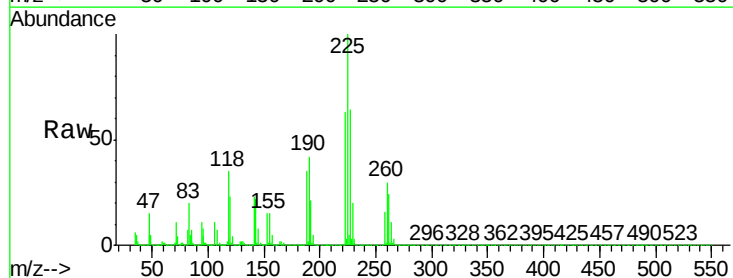
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

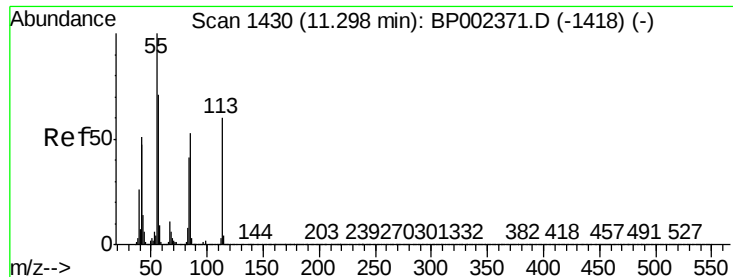
Tot Ion:	127	Resp:	189749
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.4	38.2
65	33.1	25.3	37.9
92	20.1	15.8	23.6



#34
Hexachlorobutadiene
Concen: 48.433 ng
RT: 10.71 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:	225	Resp:	246859
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.6	78.8
227	64.3	52.2	78.2

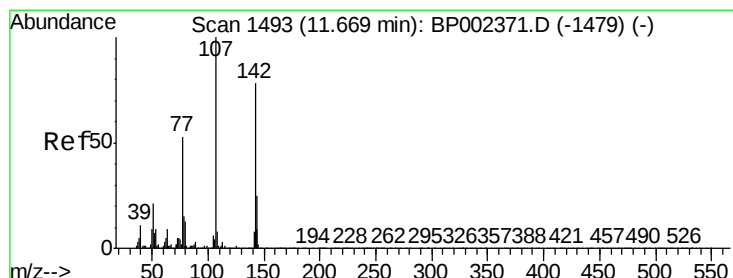
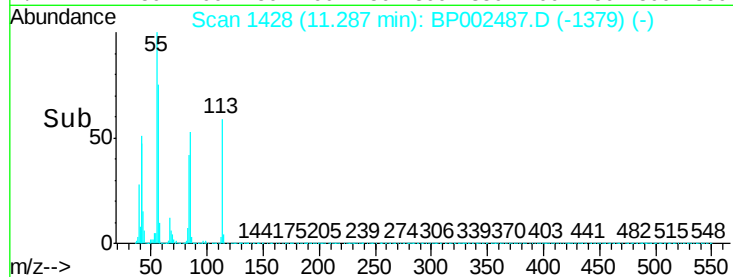
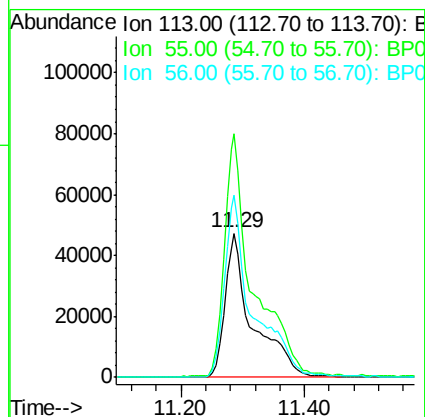
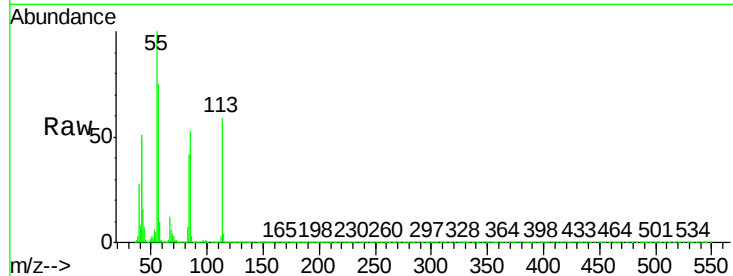




#35
Caprolactam
Concen: 53.170 ng
RT: 11.29 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

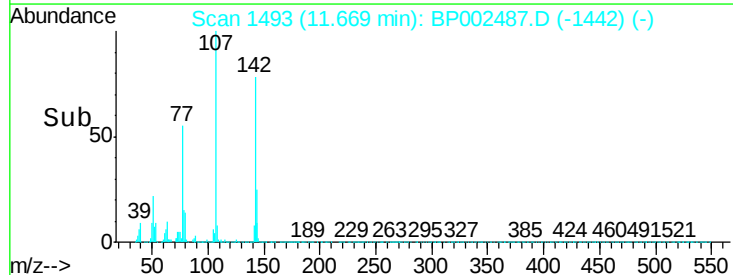
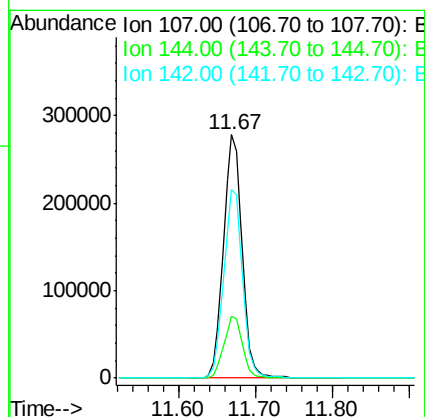
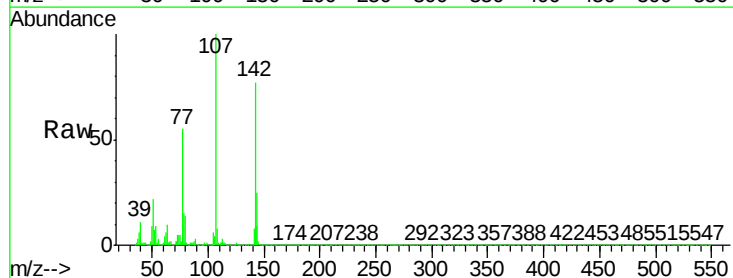
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

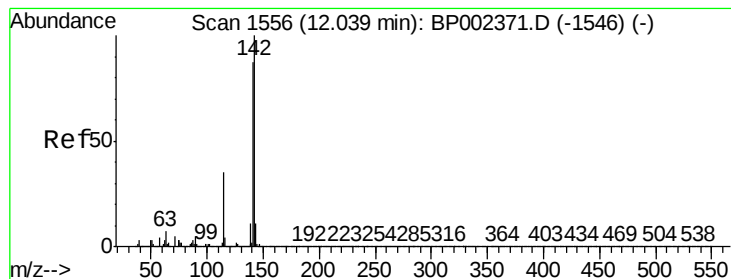
Tot Ion:113 Resp: 146938
Ion Ratio Lower Upper
113 100
55 169.3 147.9 187.9
56 126.7 99.9 139.9



#36
4-Chloro-3-methylphenol
Concen: 55.074 ng
RT: 11.67 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:107 Resp: 466914
Ion Ratio Lower Upper
107 100
144 25.4 20.4 30.6
142 77.5 62.2 93.4





#37

2-Methylnaphthalene

Concen: 51.815 ng

RT: 12.03 min Scan# 1555

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

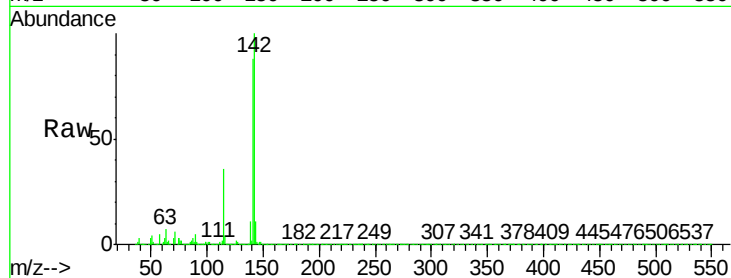
BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

Tot Ion:142 Resp: 945148

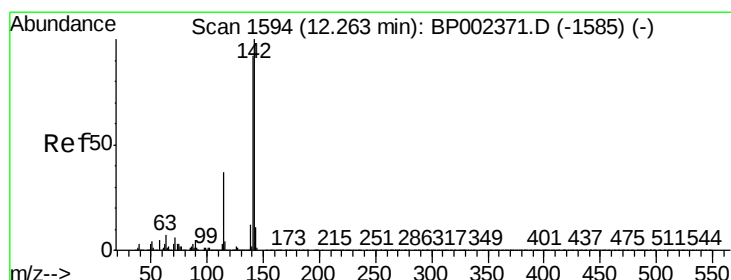
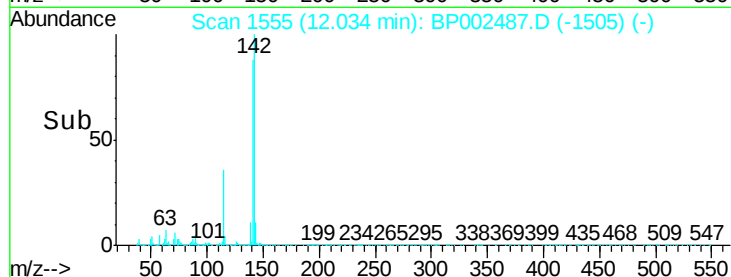
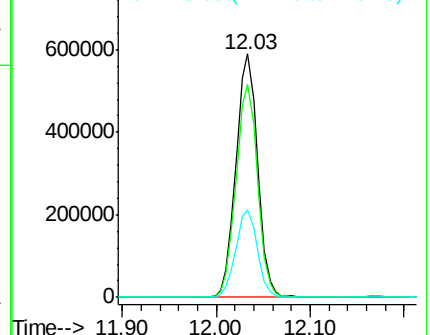
Ion	Ratio	Lower	Upper
142	100		
141	87.7	69.7	104.5
115	35.9	27.8	41.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

1-Methylnaphthalene

Concen: 51.898 ng

RT: 12.25 min Scan# 1592

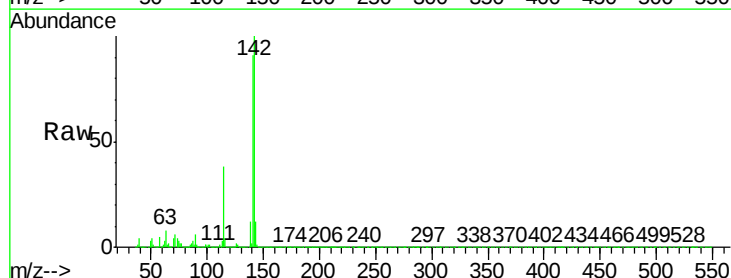
Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Tgt Ion:142 Resp: 888539

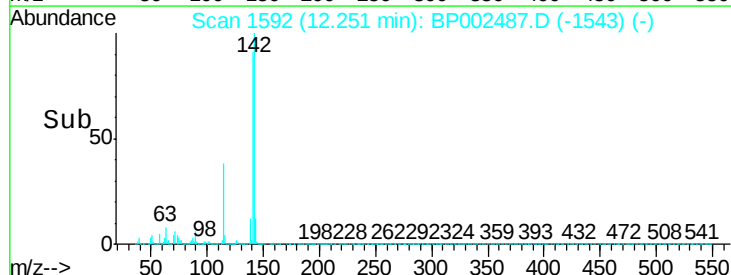
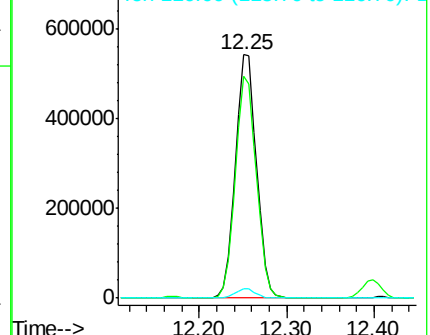
Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.6	110.4
116	3.9	3.1	4.7

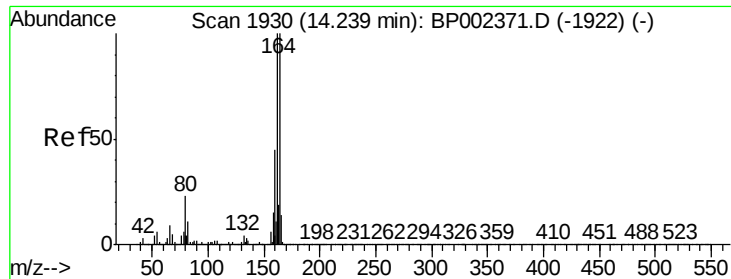


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.23 min Scan# 1929

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

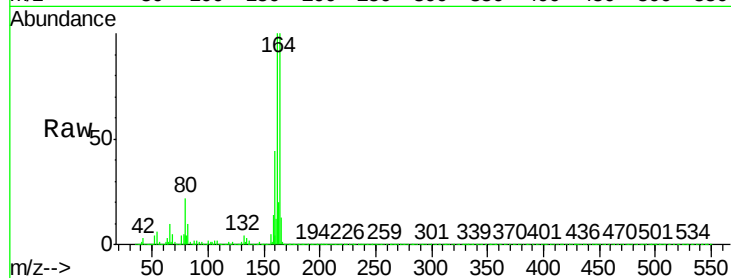
Tot Ion:164 Resp: 344572

Ion Ratio Lower Upper

164 100

162 100.3 79.8 119.8

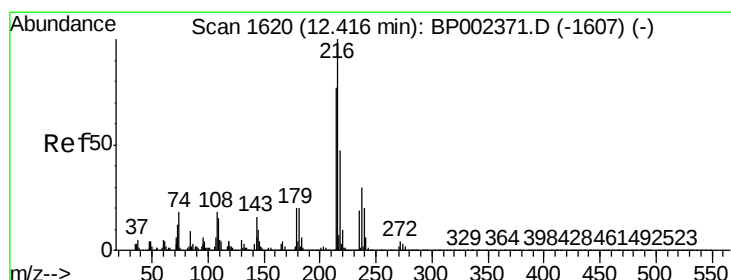
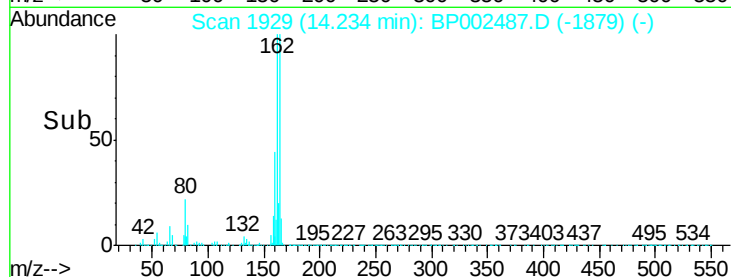
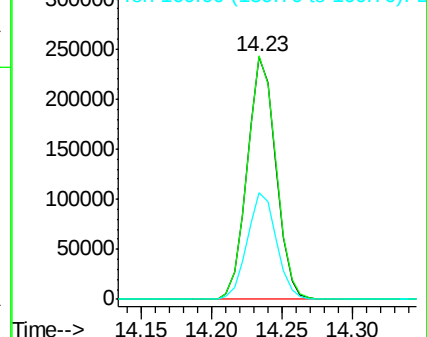
160 43.9 36.2 54.2



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 49.608 ng

RT: 12.41 min Scan# 1619

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Tgt Ion:216 Resp: 450592

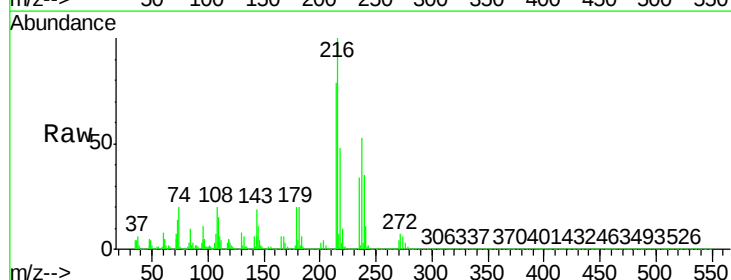
Ion Ratio Lower Upper

216 100

214 78.4 62.6 94.0

179 20.4 16.4 24.6

108 21.9 15.5 23.3

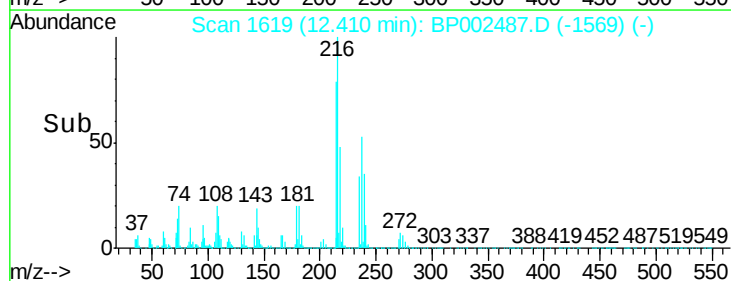
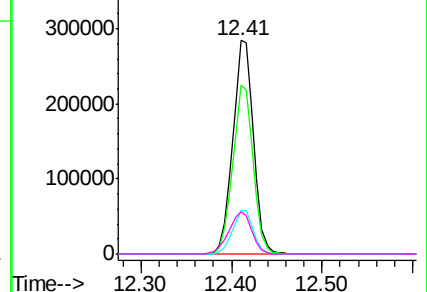


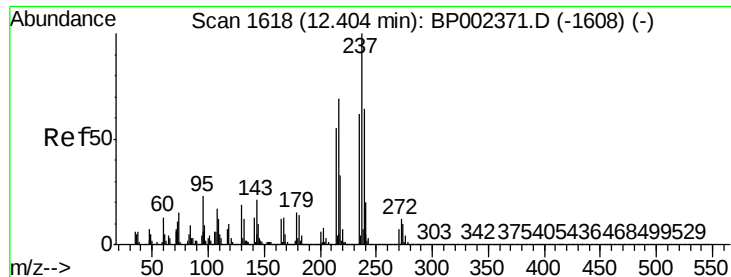
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

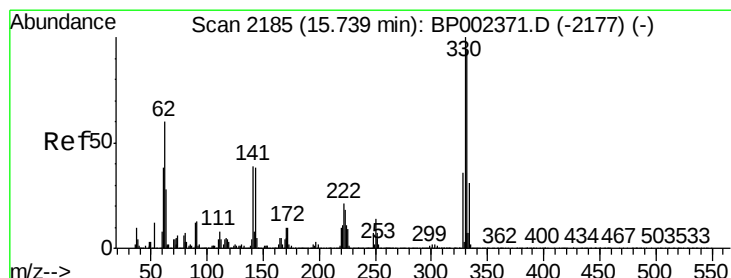
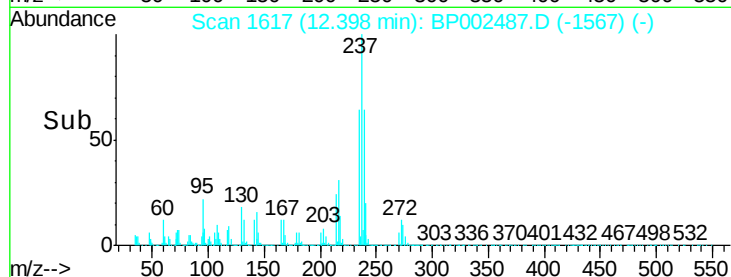
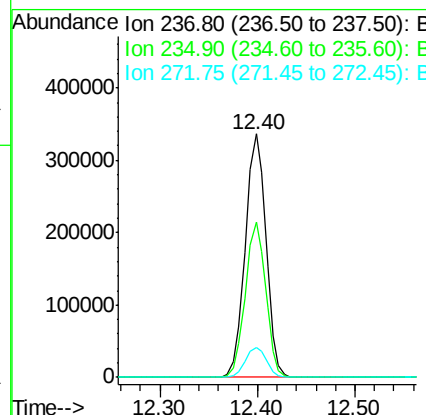
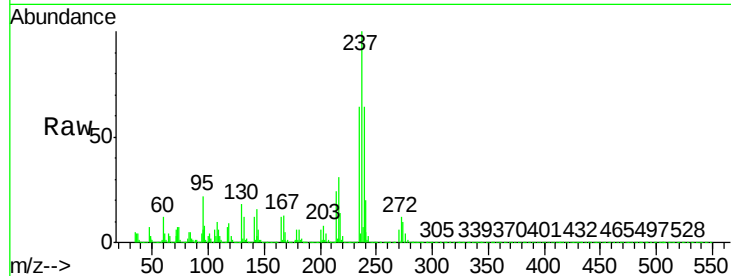




#41
Hexachlorocyclopentadiene
Concen: 103.021 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

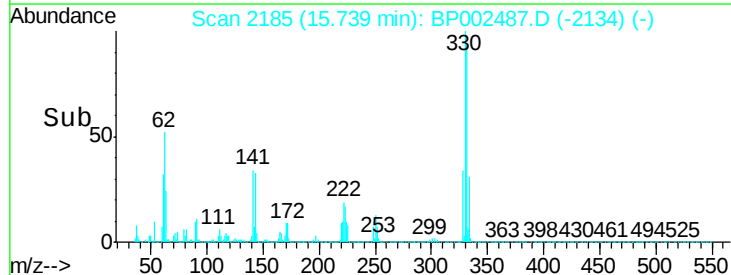
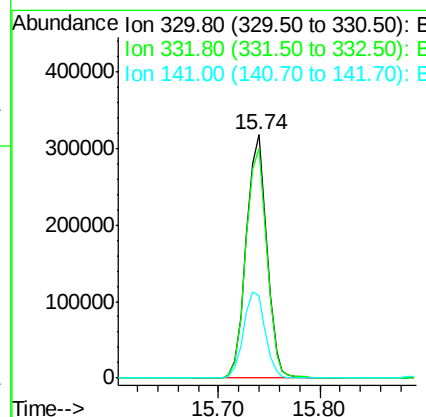
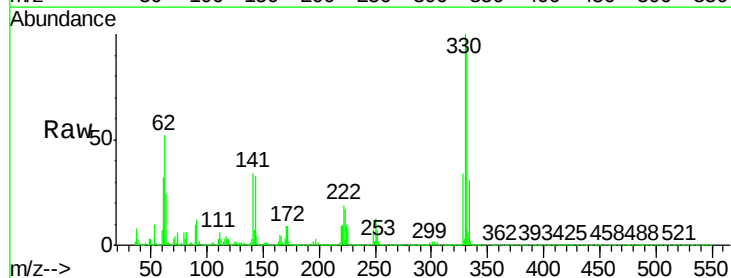
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

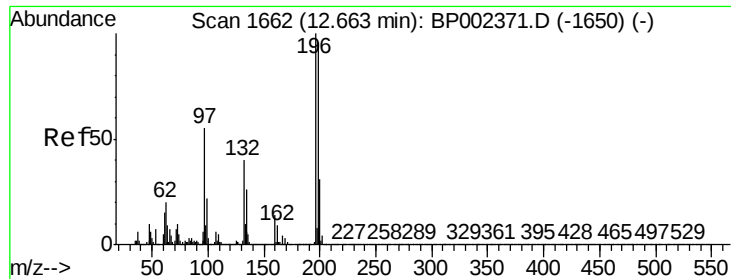
Tot Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.0	82.0
272	12.5	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 136.413 ng
RT: 15.74 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	115.0
141	37.3	30.3	45.5

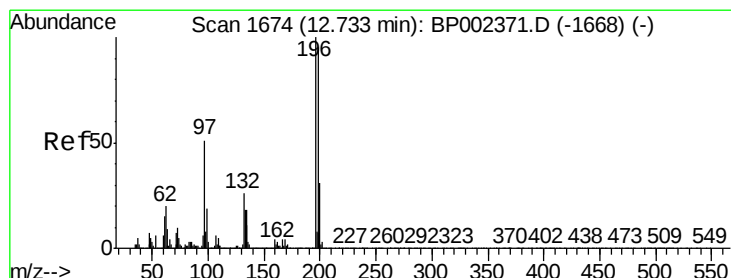
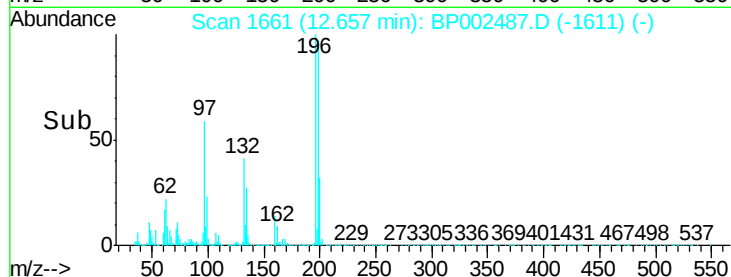
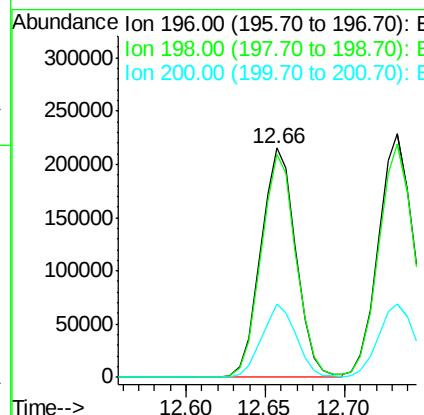
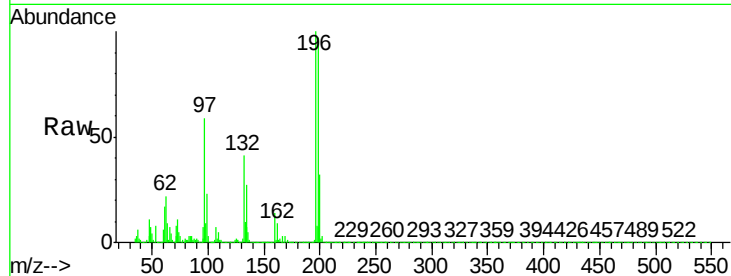




#43
 2,4,6-Trichlorophenol
 Concen: 51.772 ng
 RT: 12.66 min Scan# 1661
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

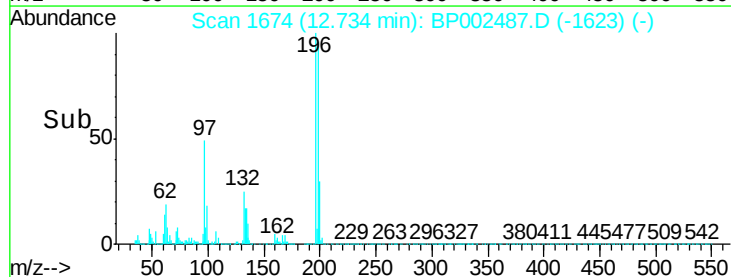
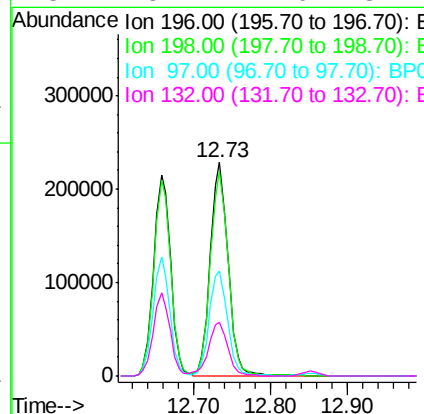
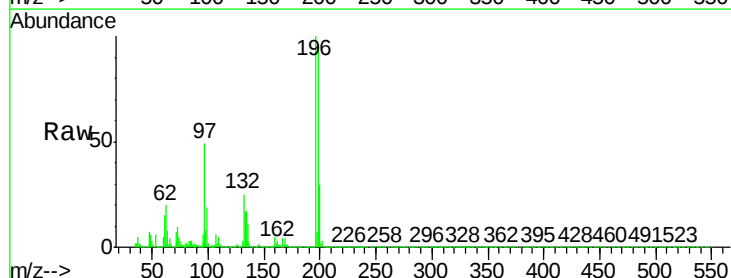
Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

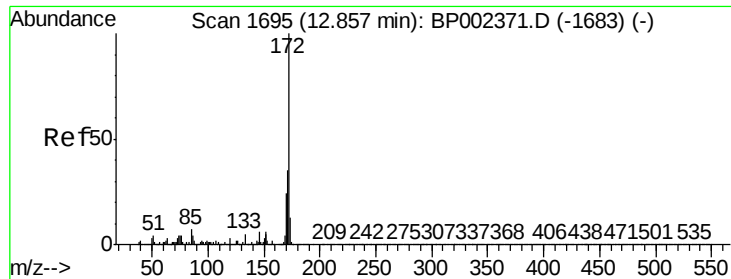
Tot Ion:196 Resp: 332800
 Ion Ratio Lower Upper
 196 100
 198 97.3 76.6 115.0
 200 32.0 24.7 37.1



#44
 2,4,5-Trichlorophenol
 Concen: 48.886 ng
 RT: 12.73 min Scan# 1674
 Delta R.T. 0.00 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Tgt Ion:196 Resp: 363891
 Ion Ratio Lower Upper
 196 100
 198 95.6 76.2 114.2
 97 49.1 40.6 61.0
 132 25.4 21.0 31.4

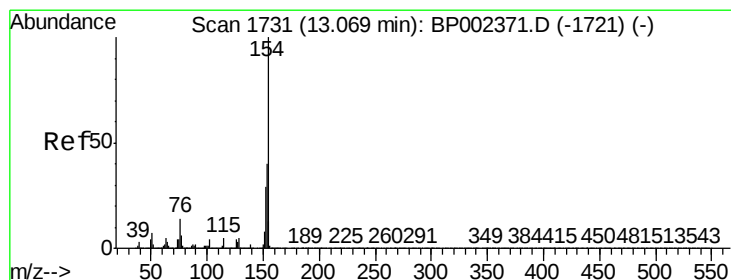
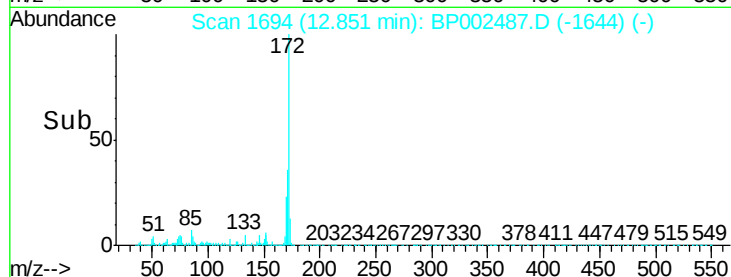
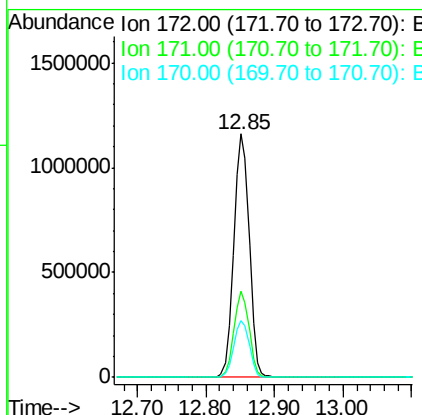
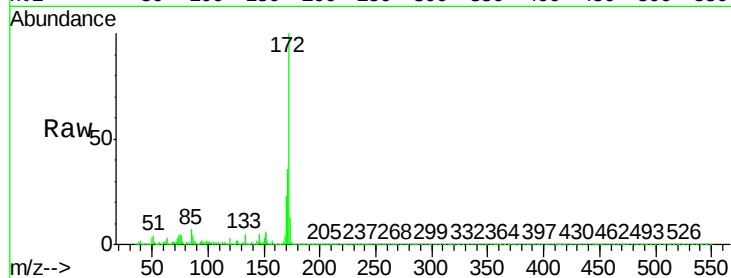




#45
2-Fluorobiphenyl
Concen: 87.905 ng
RT: 12.85 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

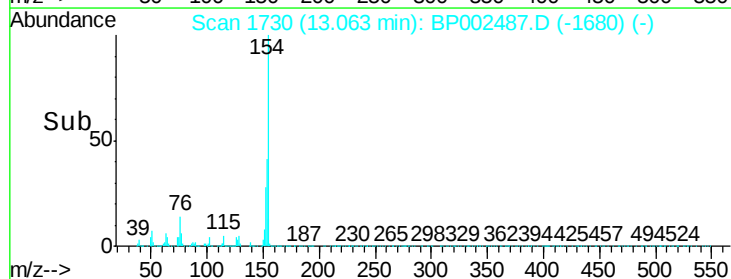
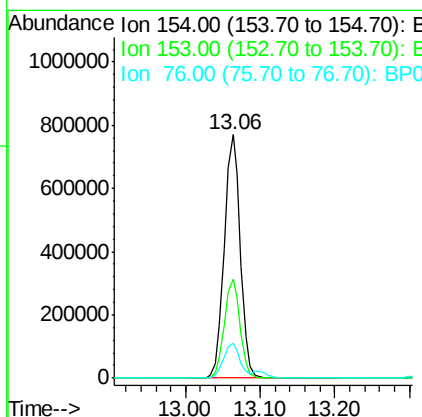
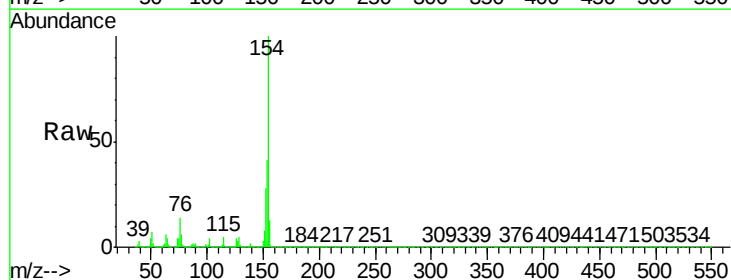
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

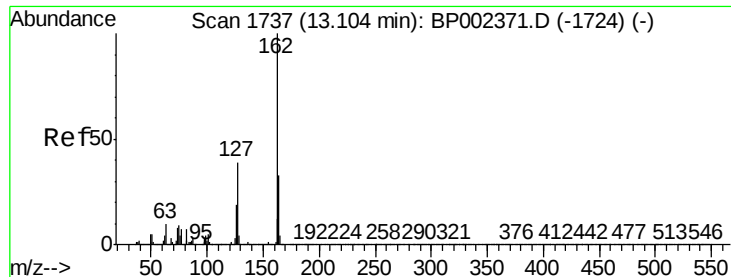
Tot Ion:172 Resp: 1801441
Ion Ratio Lower Upper
172 100
171 35.6 27.8 41.8
170 23.4 19.0 28.6



#46
1,1'-Biphenyl
Concen: 51.044 ng
RT: 13.06 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:154 Resp: 1152707
Ion Ratio Lower Upper
154 100
153 40.5 20.2 60.2
76 14.1 0.0 34.2

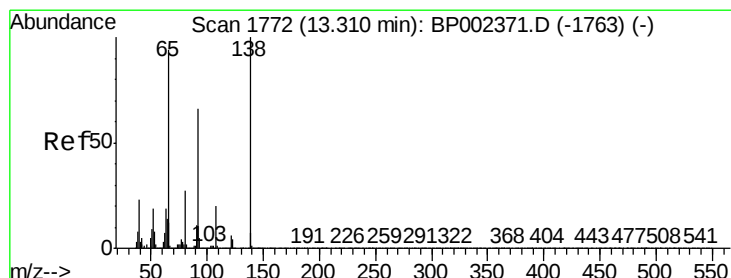
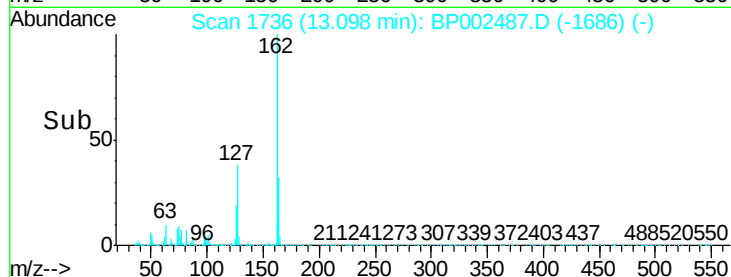
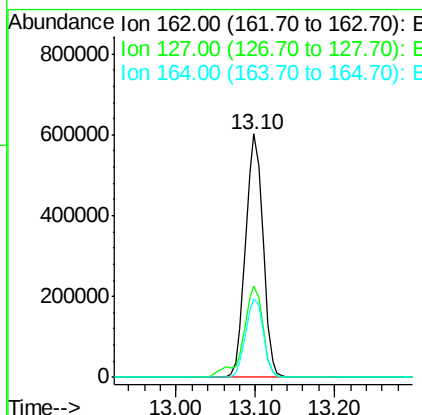
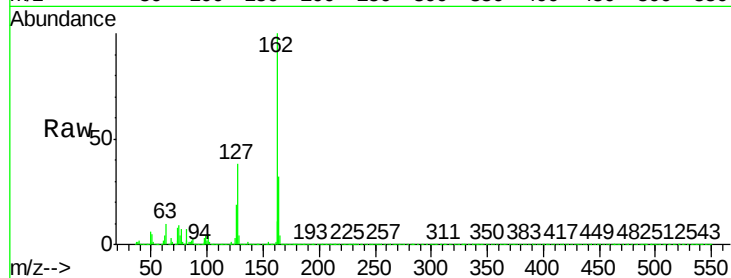




#47
2-Chloronaphthalene
Concen: 49.772 ng
RT: 13.10 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

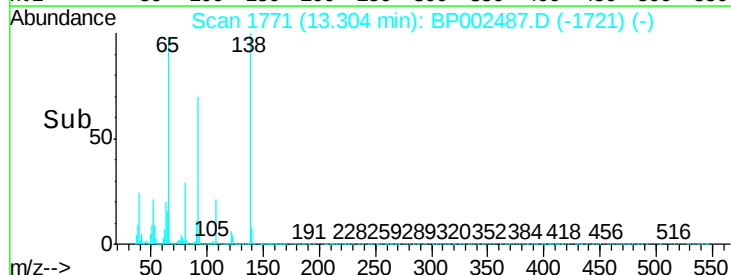
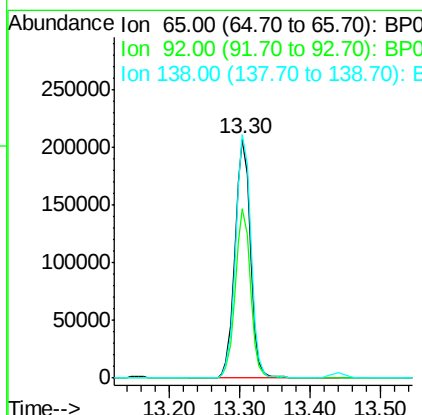
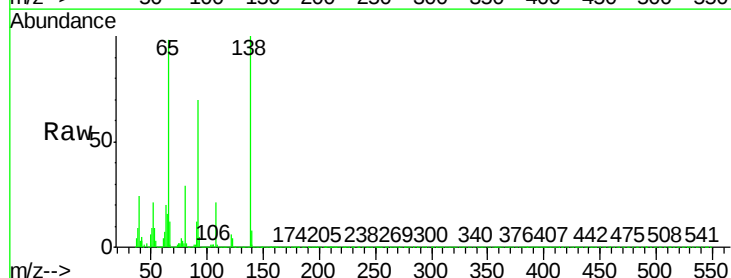
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

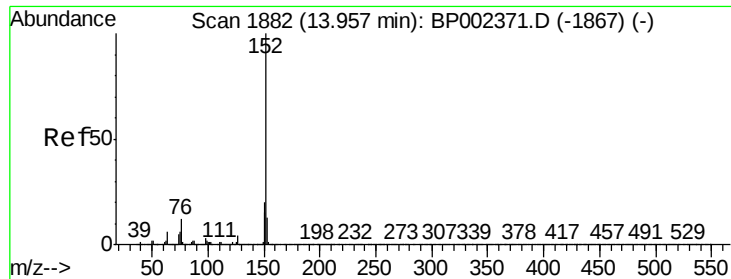
Tot Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.4
164	32.4	26.6	40.0



#48
2-Nitroaniline
Concen: 53.410 ng
RT: 13.30 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.1	56.3	84.5
138	102.0	85.0	127.6





#49

Acenaphthylene

Concen: 50.037 ng

RT: 13.95 min Scan# 1881

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

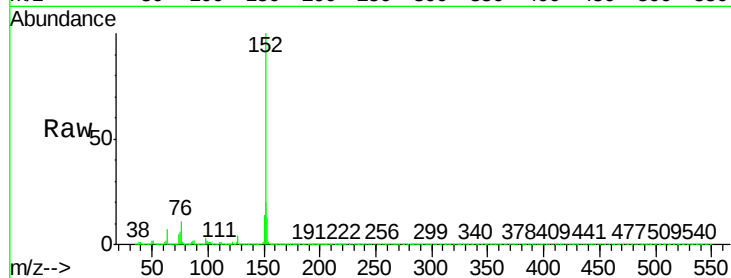
BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

Tot Ion:152 Resp: 1475247

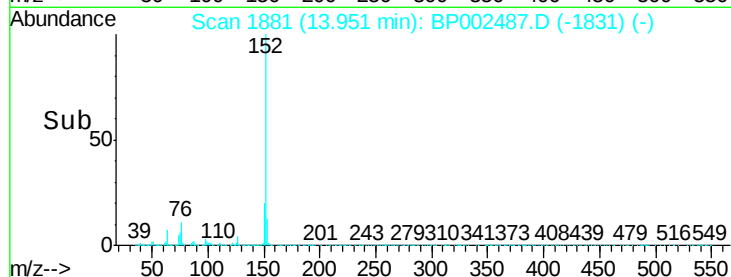
Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	13.2	10.5	15.7



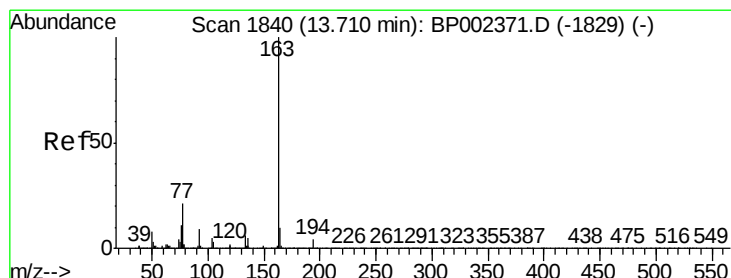
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time-->



#50

Dimethylphthalate

Concen: 58.795 ng

RT: 13.70 min Scan# 1839

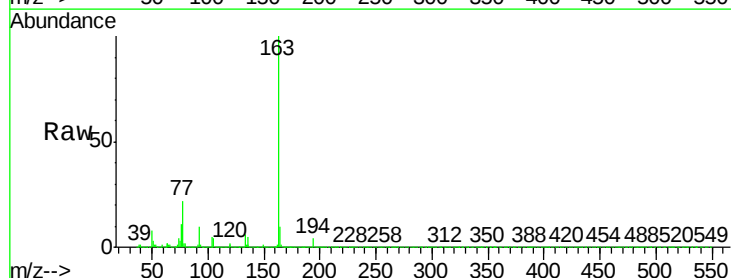
Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Tgt Ion:163 Resp: 1388155

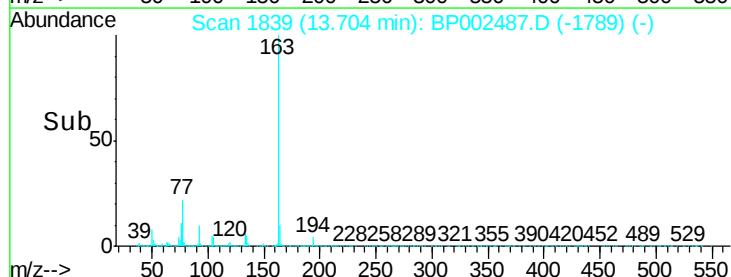
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.2	8.1	12.1



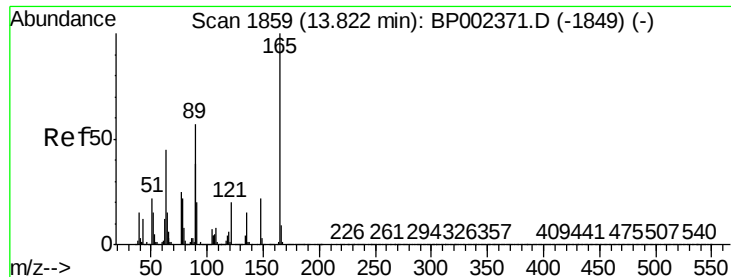
Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



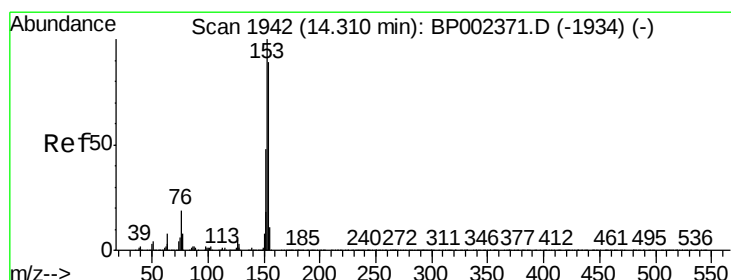
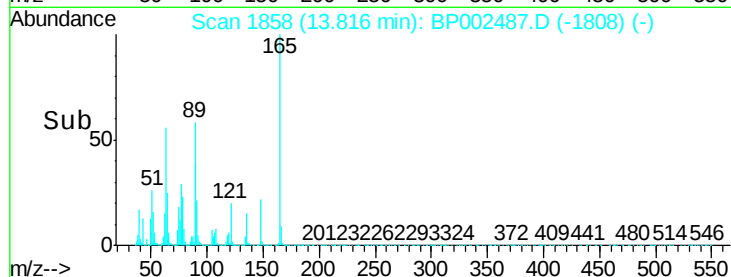
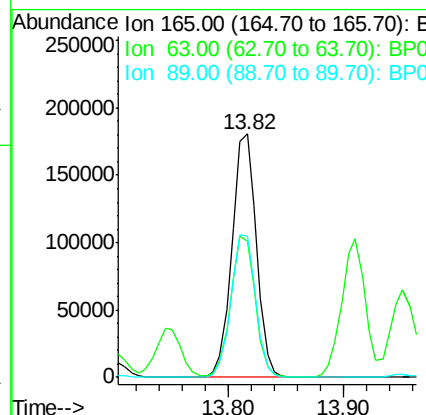
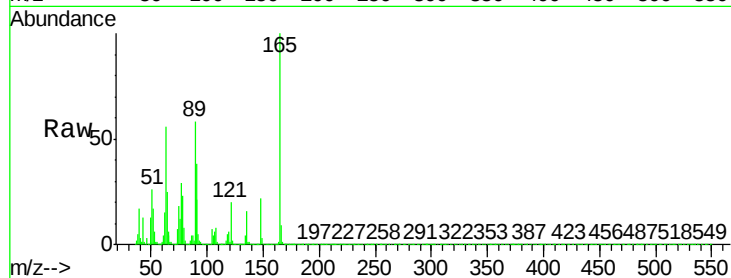
Time-->



#51
2,6-Dinitrotoluene
Concen: 51.304 ng
RT: 13.82 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

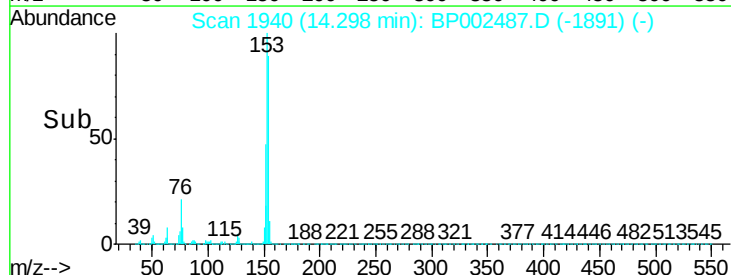
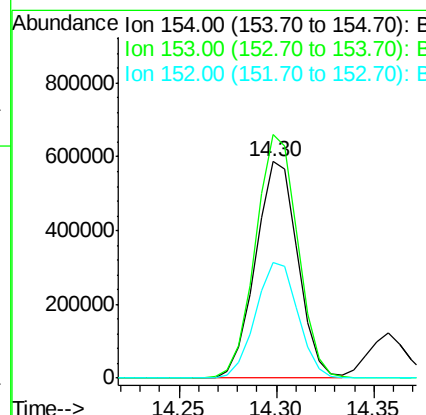
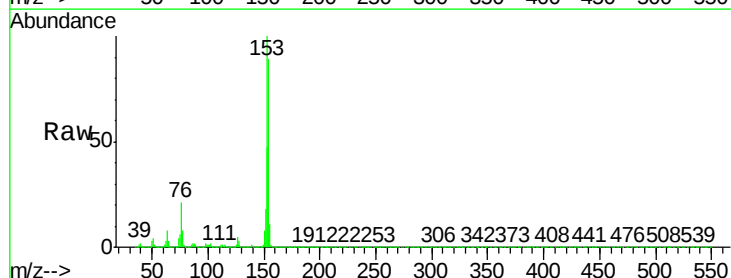
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

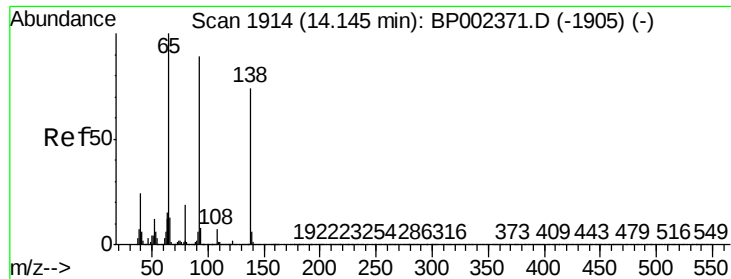
Tot Ion:165 Resp: 263056
Ion Ratio Lower Upper
165 100
63 56.2 43.1 64.7
89 57.8 45.3 67.9



#52
Acenaphthene
Concen: 50.956 ng
RT: 14.30 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:154 Resp: 880087
Ion Ratio Lower Upper
154 100
153 112.4 89.5 134.3
152 53.3 43.3 64.9

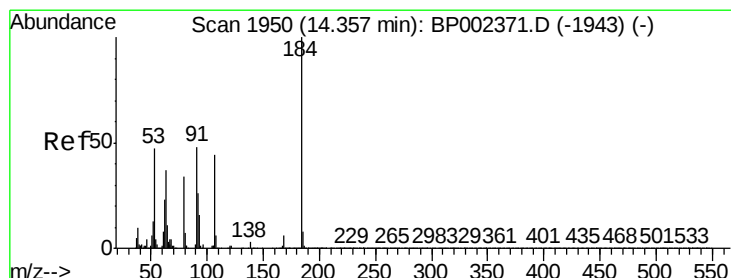
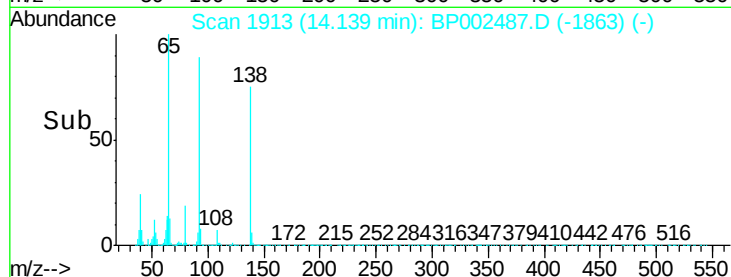
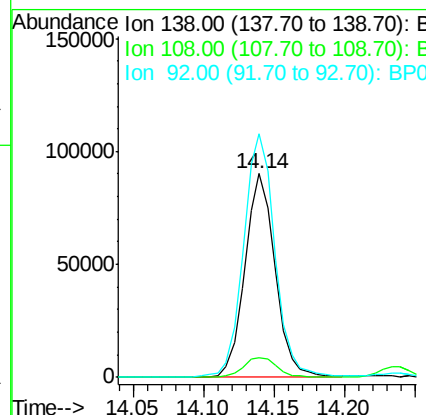
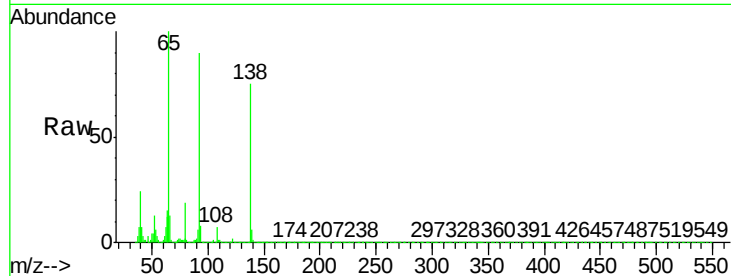




#53
3-Nitroaniline
Concen: 23.150 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

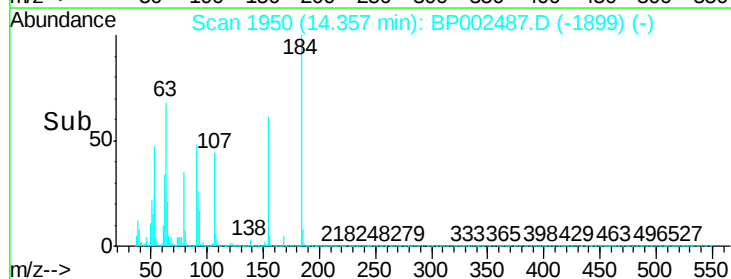
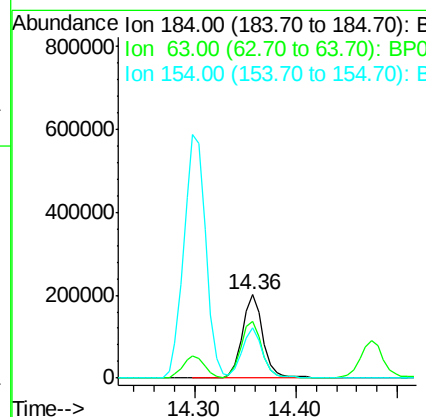
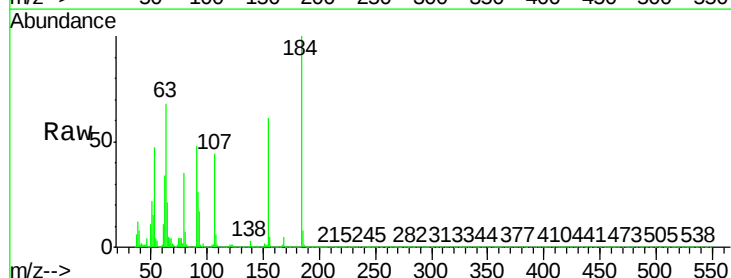
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

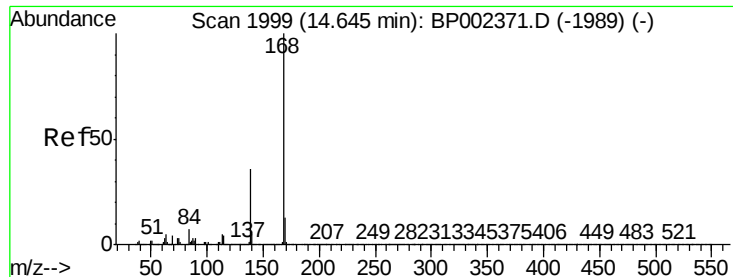
Tot Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.0	12.0
92	119.5	96.2	144.2



#54
2,4-Dinitrophenol
Concen: 94.674 ng
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
184	100		
63	68.1	52.3	78.5
154	60.9	48.6	72.8

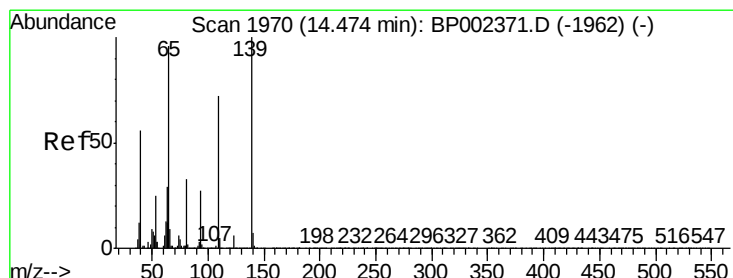
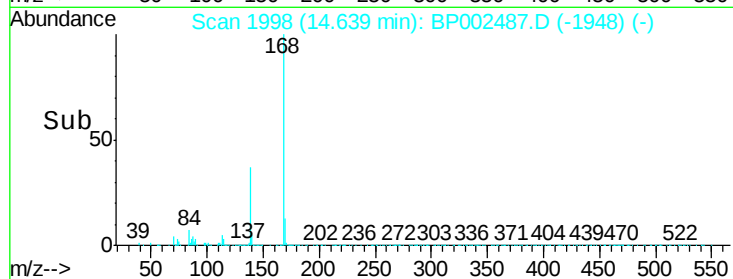
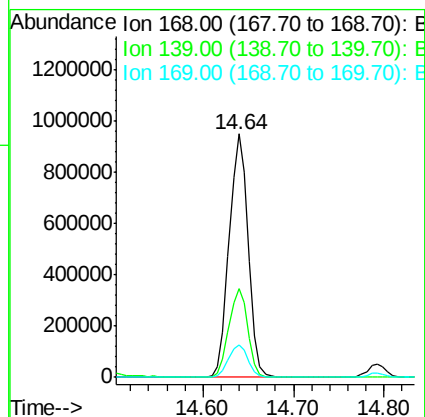
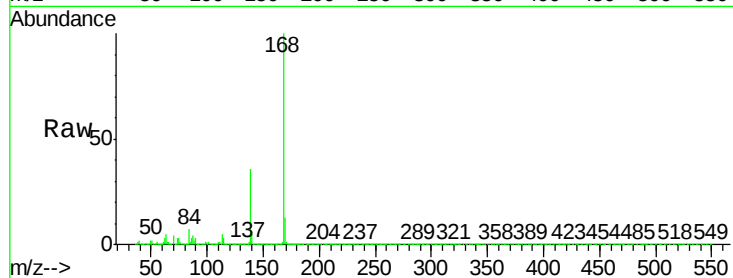




#55
Dibenzofuran
Concen: 49.678 ng
RT: 14.64 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

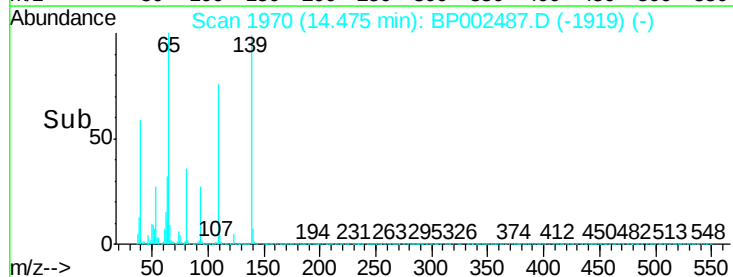
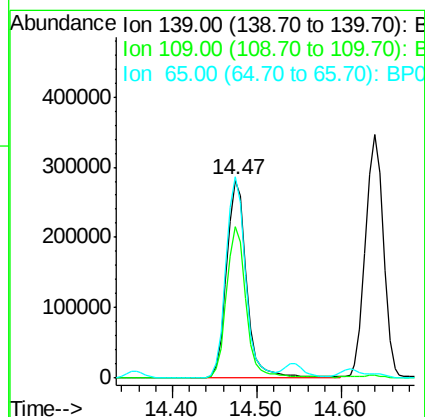
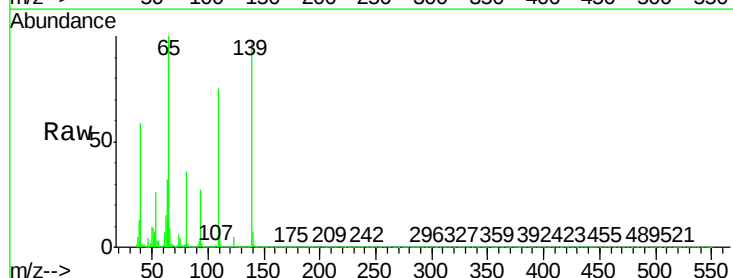
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

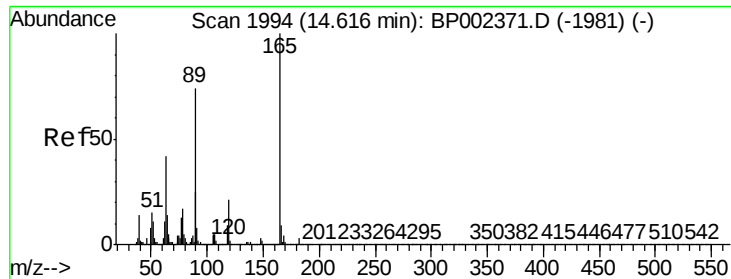
Tot Ion:168 Resp: 1381432
Ion Ratio Lower Upper
168 100
139 36.4 28.9 43.3
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 99.145 ng
RT: 14.47 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:139 Resp: 460890
Ion Ratio Lower Upper
139 100
109 76.4 52.0 92.0
65 101.7 76.3 116.3

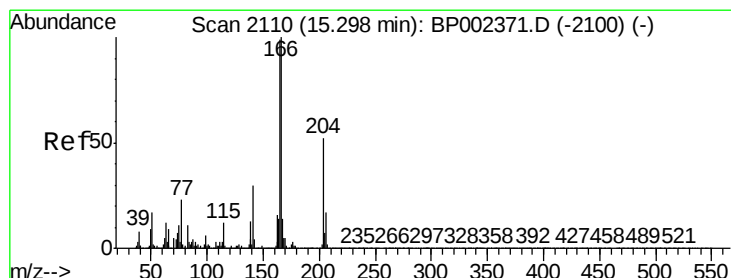
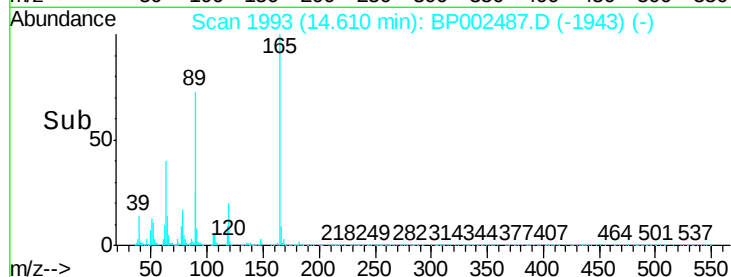
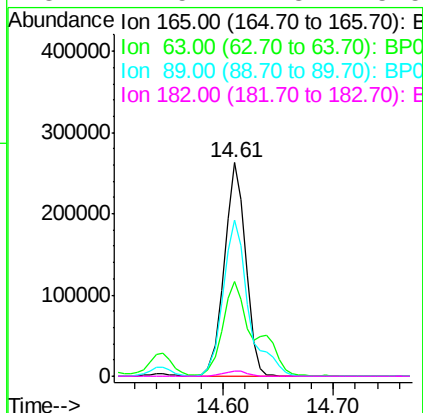
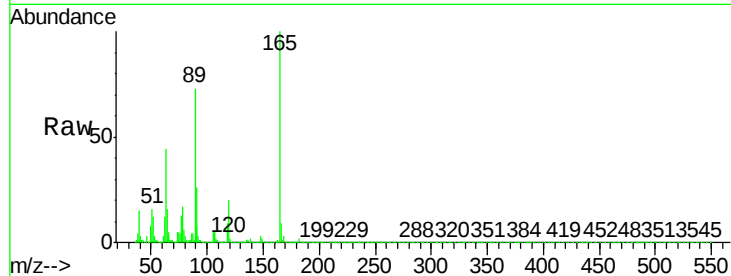




#57
2,4-Dinitrotoluene
Concen: 50.968 ng
RT: 14.61 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

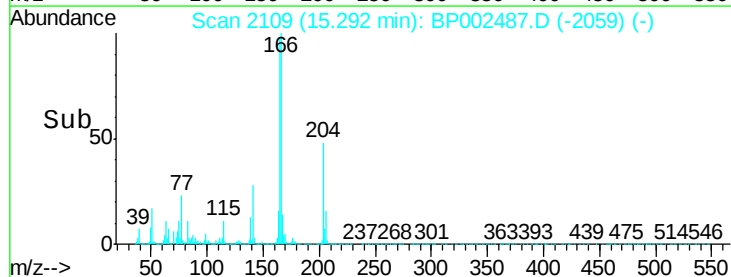
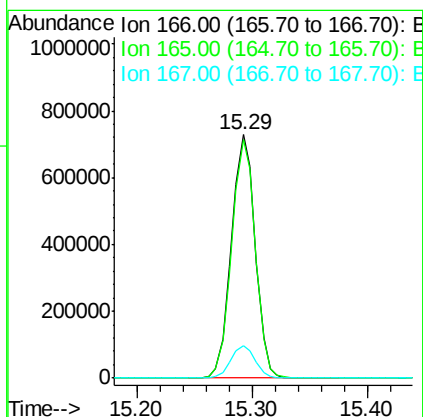
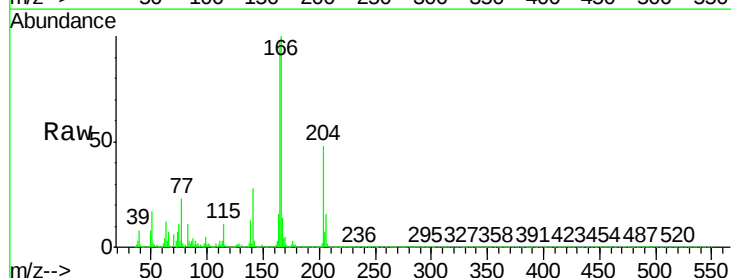
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

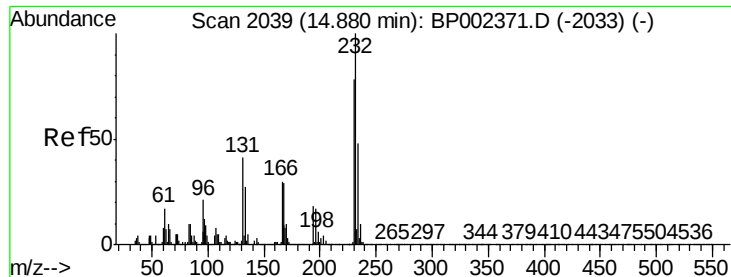
Tot Ion:165	Resp:	355726	
Ion Ratio	Lower	Upper	
165 100			
63 44.2	34.2	51.2	
89 73.3	59.3	88.9	
182 2.5	2.3	3.5	



#58
Fluorene
Concen: 47.356 ng
RT: 15.29 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt	Ion:166	Resp:	1035790
Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.1	118.7
167	13.5	11.0	16.4

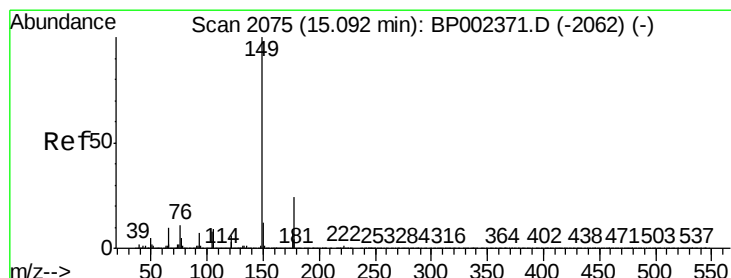
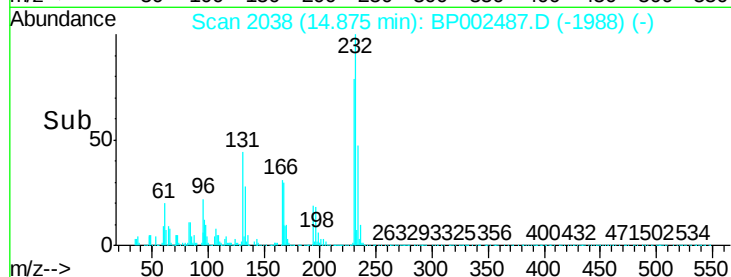
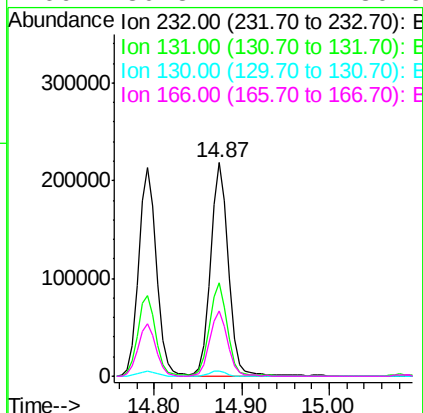
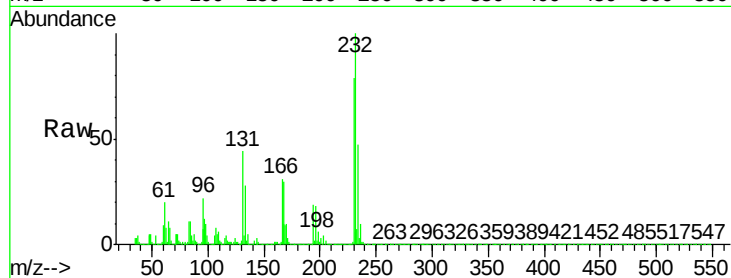




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.226 ng
RT: 14.87 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

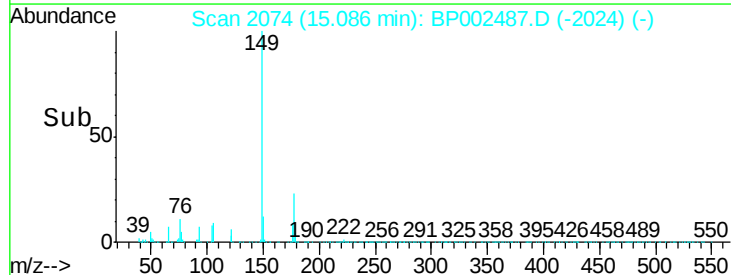
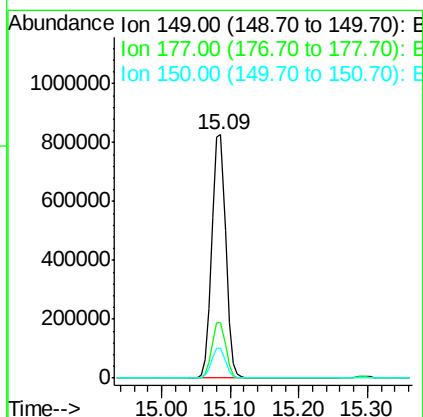
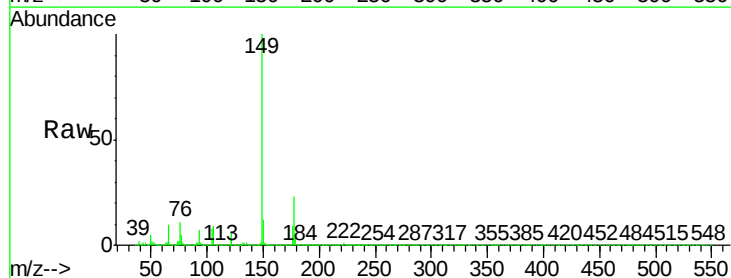
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

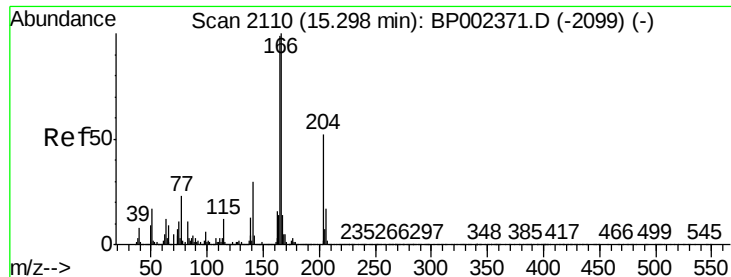
Tot Ion:232 Resp: 308592
Ion Ratio Lower Upper
232 100
131 43.6 35.1 52.7
130 2.4 1.8 2.8
166 30.8 24.4 36.6



#60
Diethylphthalate
Concen: 48.841 ng
RT: 15.09 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:149 Resp: 1155414
Ion Ratio Lower Upper
149 100
177 22.5 18.9 28.3
150 12.2 9.9 14.9

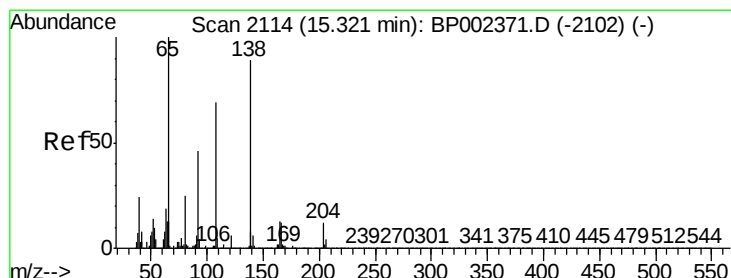
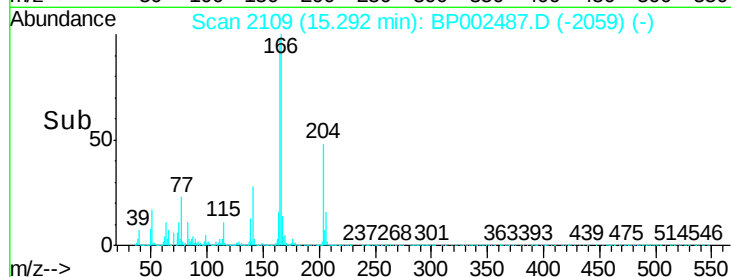
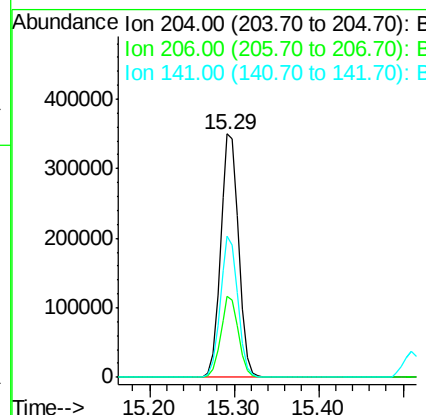
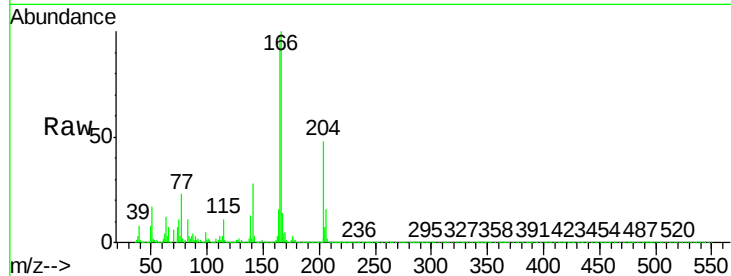




#61
4-Chlorophenyl-phenylether
Concen: 50.791 ng
RT: 15.29 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

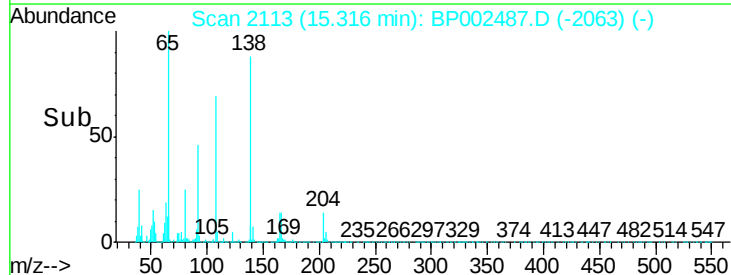
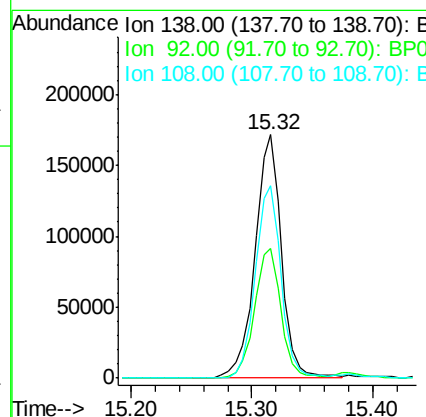
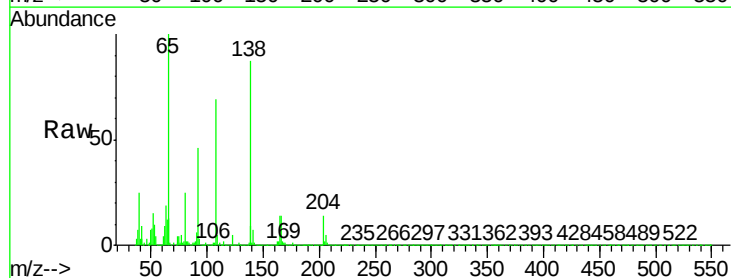
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0-0-72.0MS

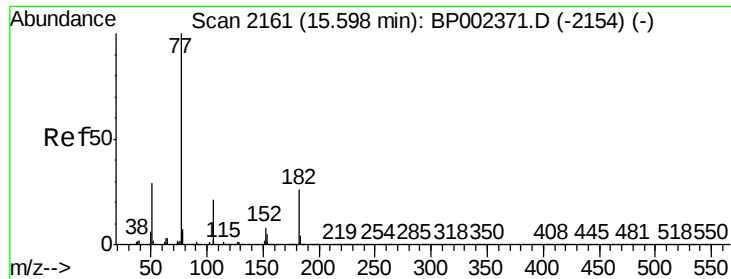
Tot Ion:204 Resp: 523893
Ion Ratio Lower Upper
204 100
206 33.5 26.8 40.2
141 58.1 46.6 69.8



#62
4-Nitroaniline
Concen: 46.374 ng
RT: 15.32 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:138 Resp: 260878
Ion Ratio Lower Upper
138 100
92 53.1 31.7 71.7
108 79.2 57.5 97.5

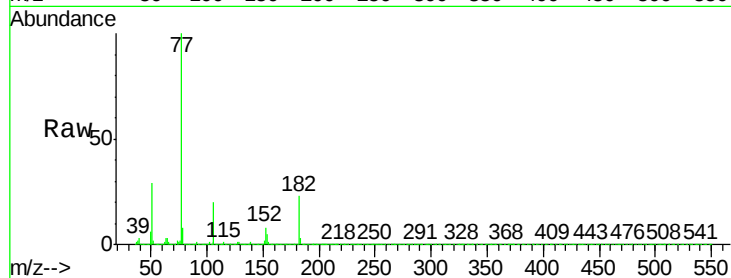




#63
Azobenzene
Concen: 52.347 ng
RT: 15.59 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

Tot Ion:	77	Resp:	1232675
Ion	Ratio	Lower	Upper
77	100		
182	23.4	6.0	46.0
105	19.8	1.3	41.3
51	29.3	8.7	48.7

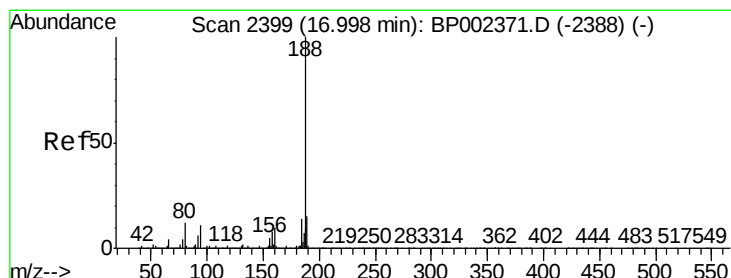
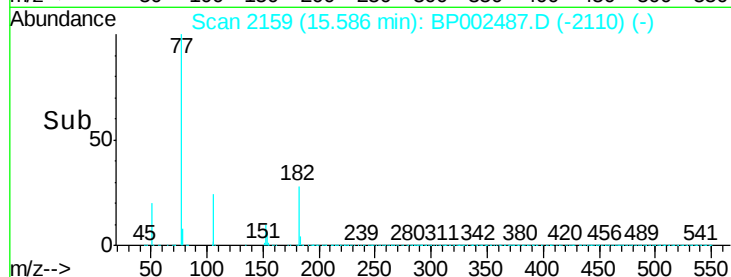
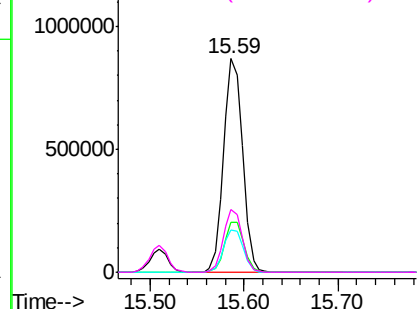


Abundance Ion 77.00 (76.70 to 77.70): BP002487.D (-2110) (-)

Ion 182.00 (181.70 to 182.70): BP002487.D (-2110) (-)

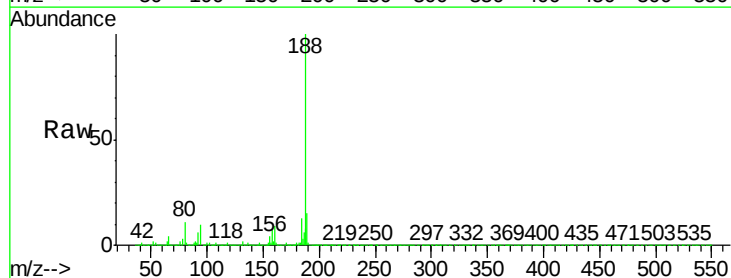
Ion 105.00 (104.70 to 105.70): BP002487.D (-2110) (-)

Ion 51.00 (50.70 to 51.70): BP002487.D (-2110) (-)



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

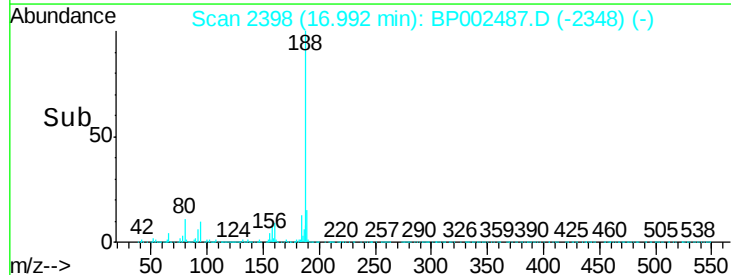
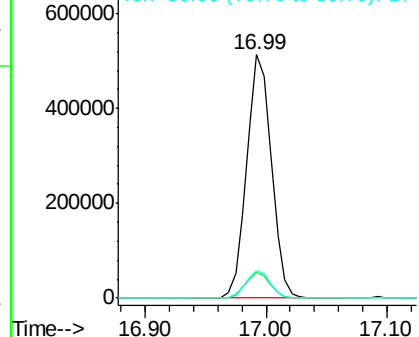
Tgt Ion:	188	Resp:	736615
Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.3	9.4	14.0

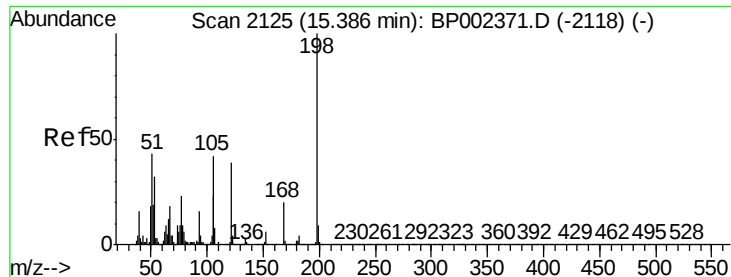


Abundance Ion 188.00 (187.70 to 188.70): BP002487.D (-2348) (-)

Ion 94.00 (93.70 to 94.70): BP002487.D (-2348) (-)

Ion 80.00 (79.70 to 80.70): BP002487.D (-2348) (-)

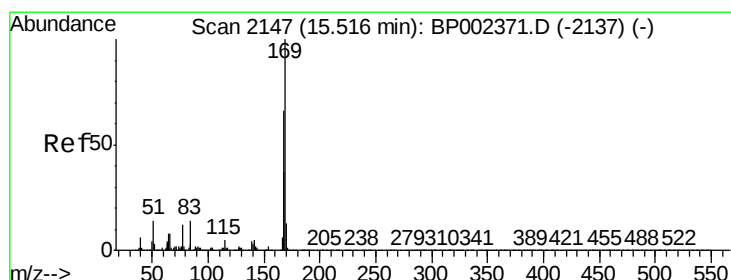
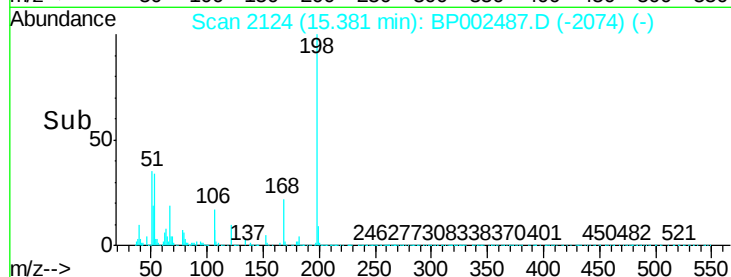
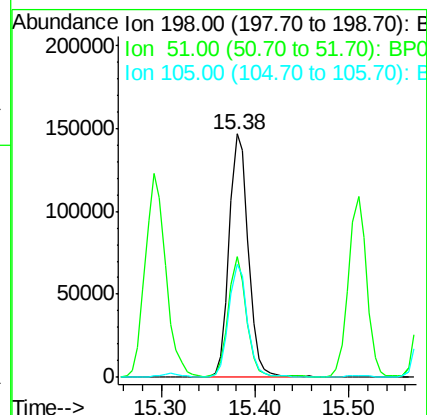
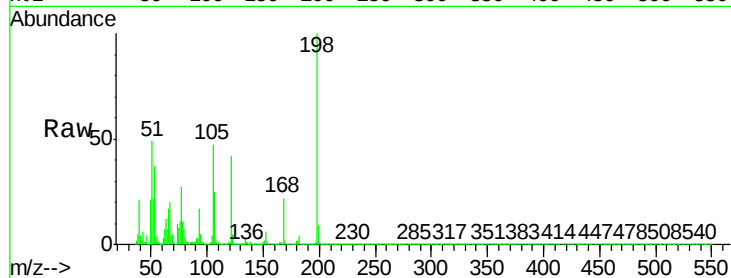




#65
4,6-Dinitro-2-methylphenol
Concen: 53.842 ng
RT: 15.38 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

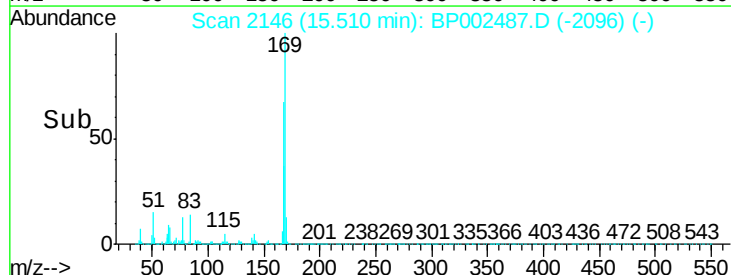
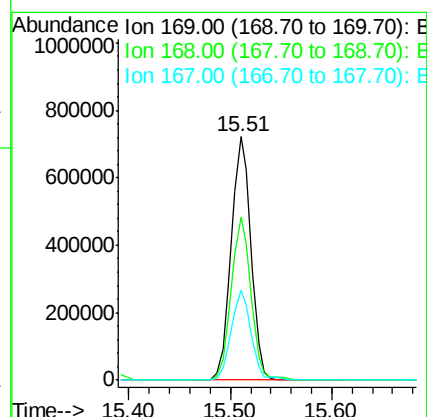
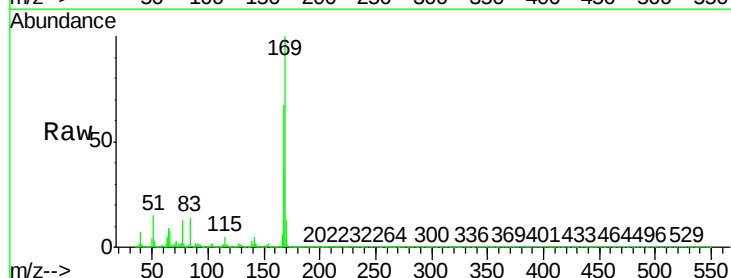
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

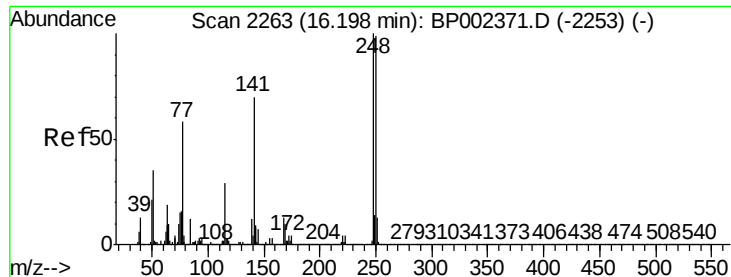
Tot Ion	Ratio	Lower	Upper
198	100		
51	49.4	23.4	63.4
105	46.7	22.5	62.5



#66
n-Nitrosodiphenylamine
Concen: 51.722 ng
RT: 15.51 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	52.8	79.2
167	36.7	29.4	44.0

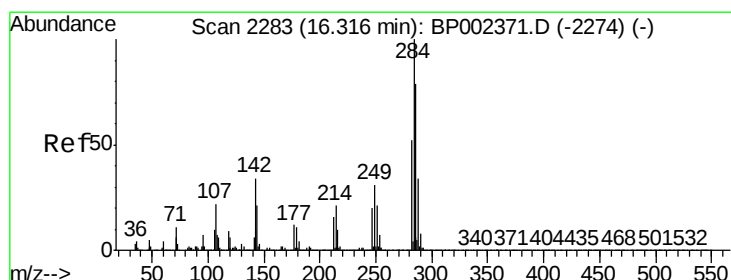
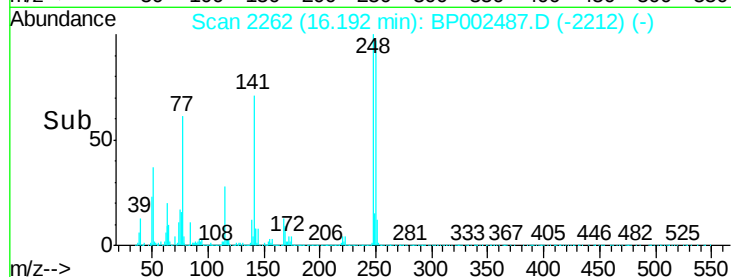
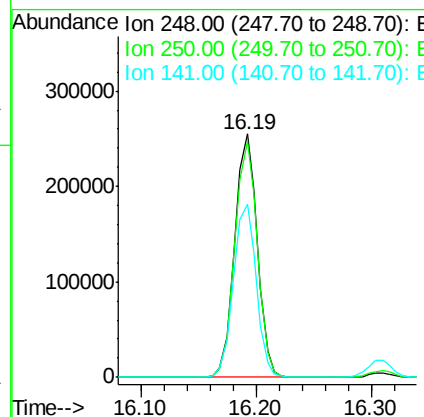
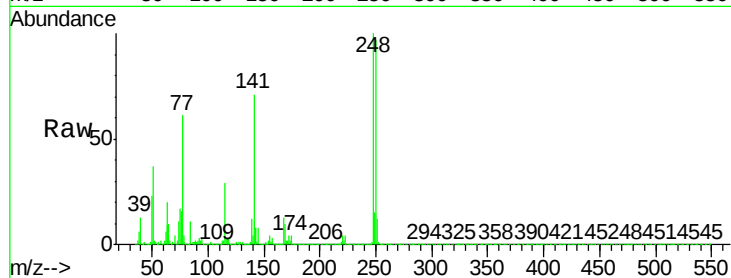




#67
4-Bromophenyl-phenylether
Concen: 49.258 ng
RT: 16.19 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

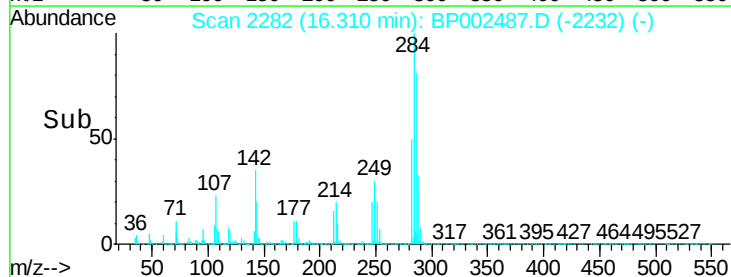
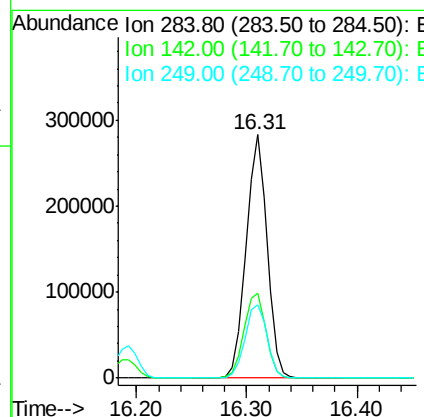
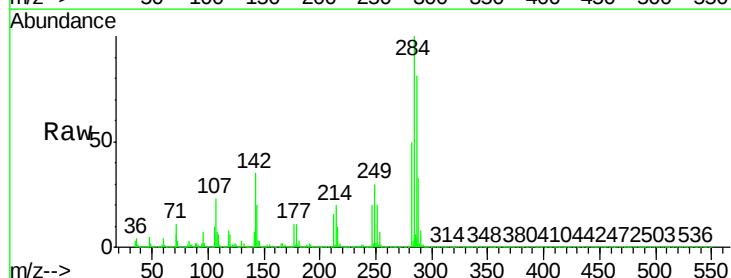
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

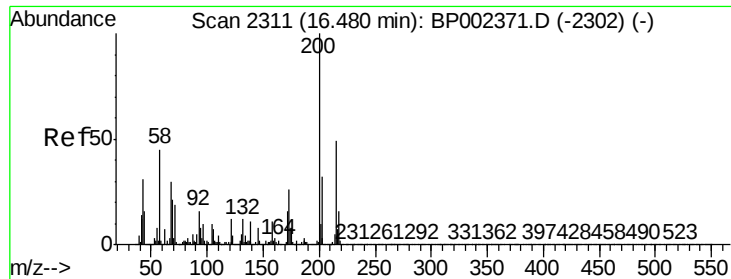
Tot Ion:248 Resp: 343721
Ion Ratio Lower Upper
248 100
250 96.8 79.3 118.9
141 71.0 55.7 83.5



#68
Hexachlorobenzene
Concen: 51.253 ng
RT: 16.31 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:284 Resp: 379509
Ion Ratio Lower Upper
284 100
142 34.7 27.4 41.0
249 30.4 24.9 37.3

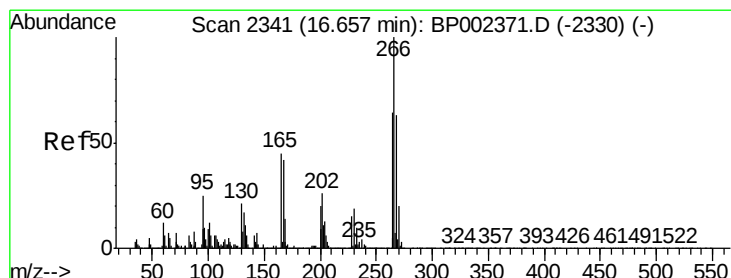
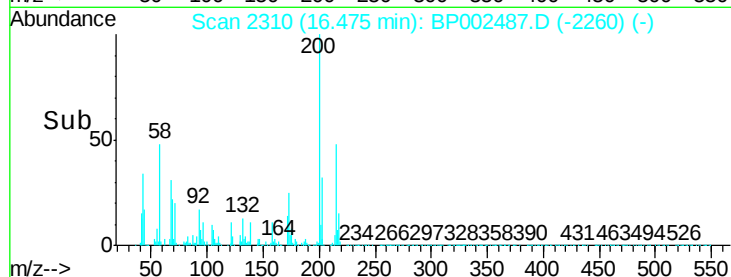
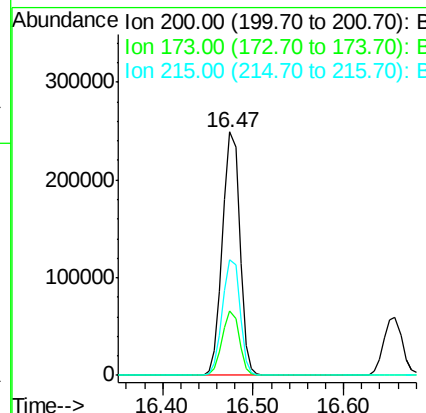
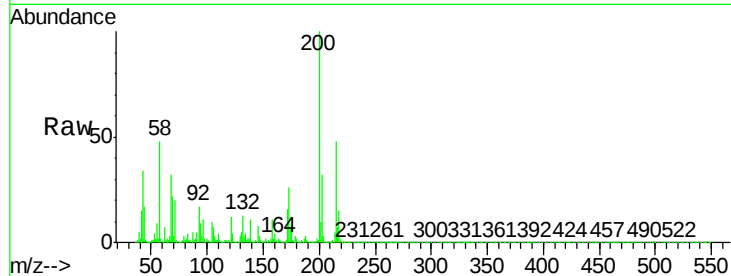




#69
Atrazine
Concen: 53.818 ng
RT: 16.47 min Scan# 2310
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

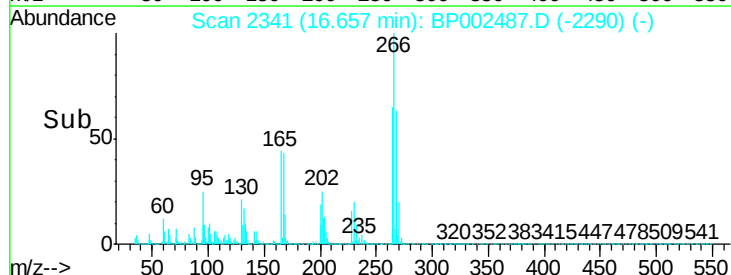
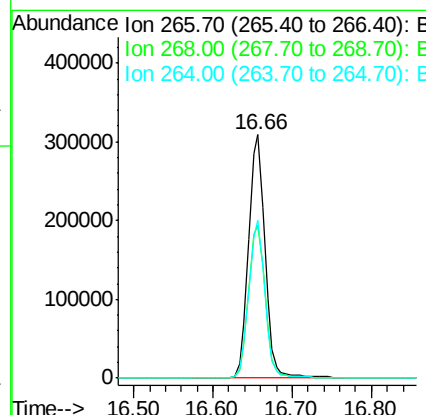
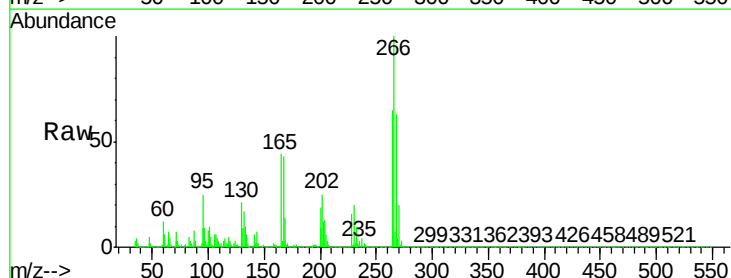
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

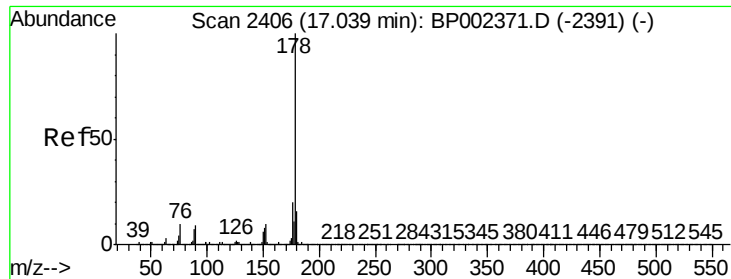
Tot Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.4	46.4
215	47.6	29.3	69.3



#70
Pentachlorophenol
Concen: 101.085 ng
RT: 16.66 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.7	50.5	75.7
264	65.1	51.4	77.0

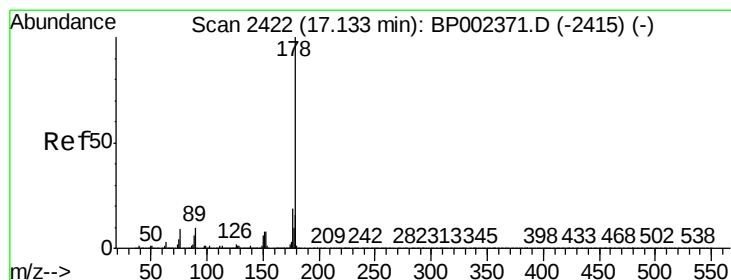
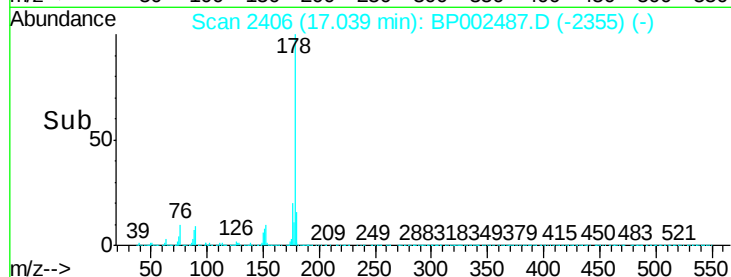
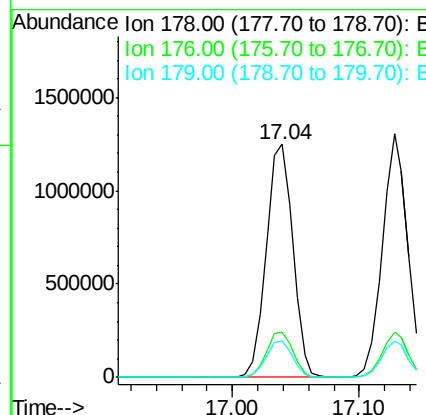
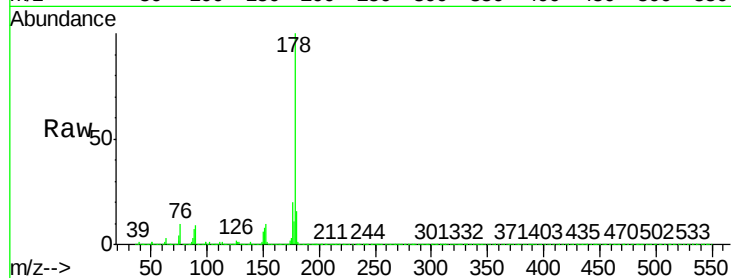




#71
Phenanthrene
Concen: 53.115 ng
RT: 17.04 min Scan# 2406
Delta R.T. 0.00 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

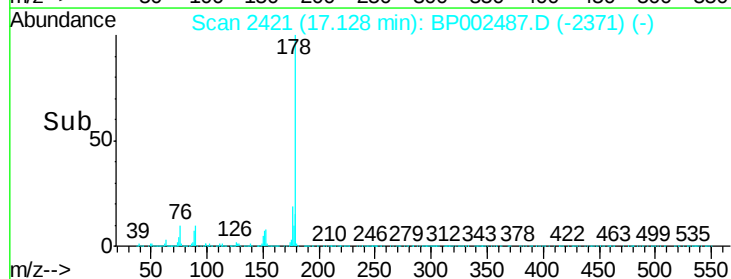
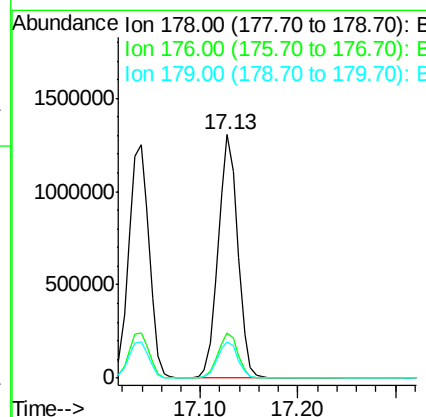
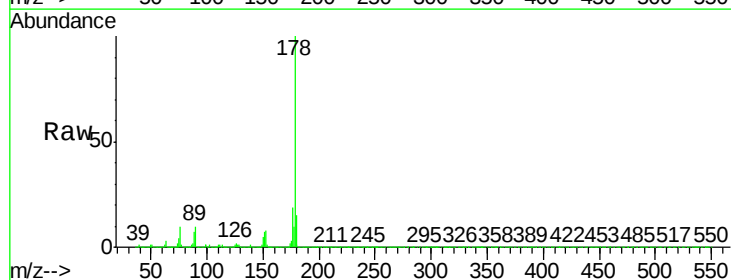
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

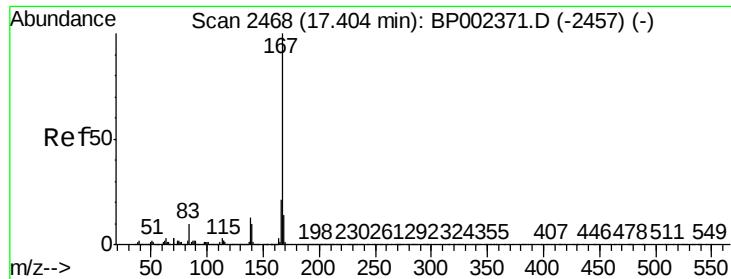
Tot Ion:178 Resp: 1830203
Ion Ratio Lower Upper
178 100
176 19.6 15.8 23.6
179 15.5 12.5 18.7



#72
Anthracene
Concen: 52.875 ng
RT: 17.13 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:178 Resp: 1809913
Ion Ratio Lower Upper
178 100
176 18.5 15.5 23.3
179 15.1 13.0 19.4

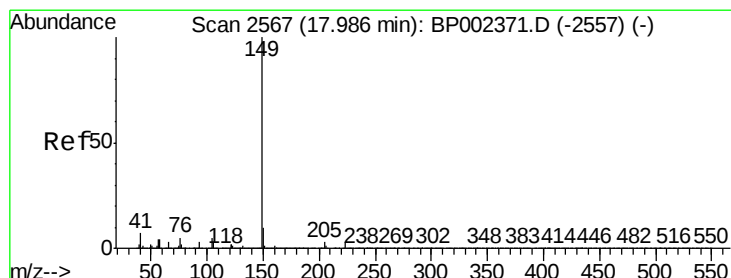
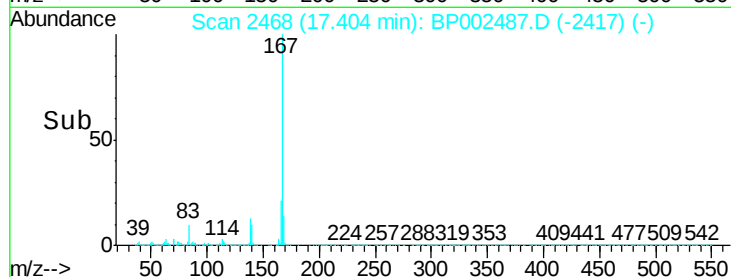
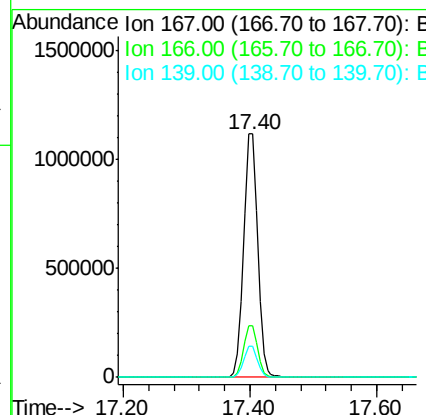
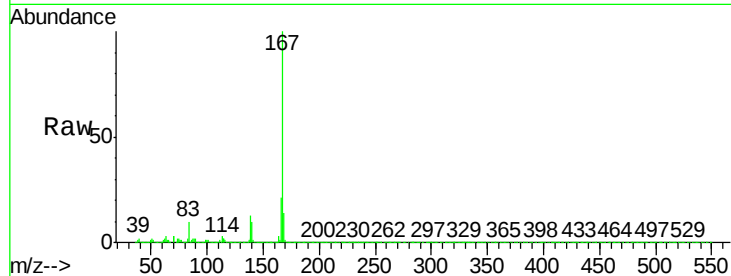




#73
 Carbazole
 Concen: 50.090 ng
 RT: 17.40 min Scan# 2468
 Delta R.T. 0.00 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

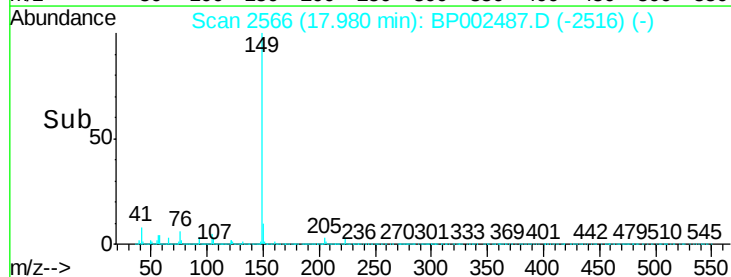
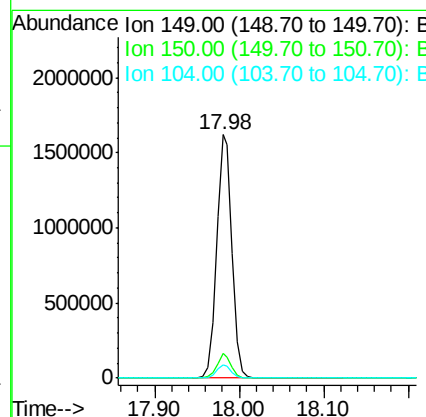
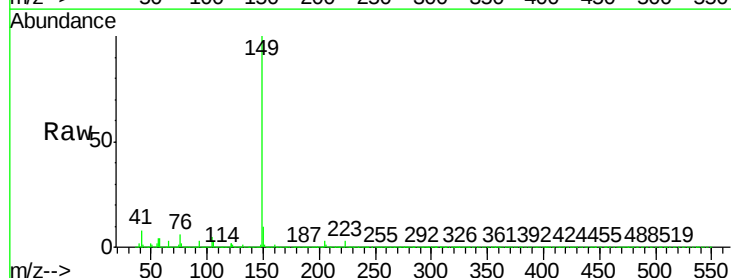
Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

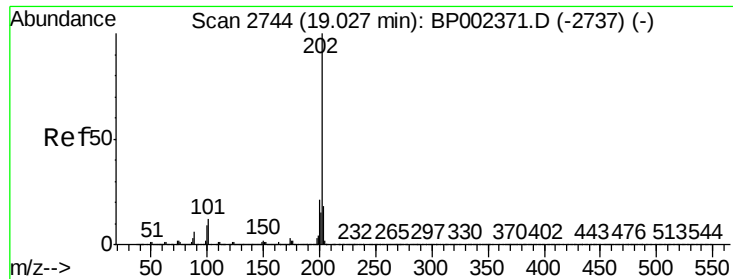
Tot Ion:167 Resp: 1686710
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 12.7 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 51.965 ng
 RT: 17.98 min Scan# 2566
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Tgt Ion:149 Resp: 2070787
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.7 11.5
 104 5.5 4.3 6.5

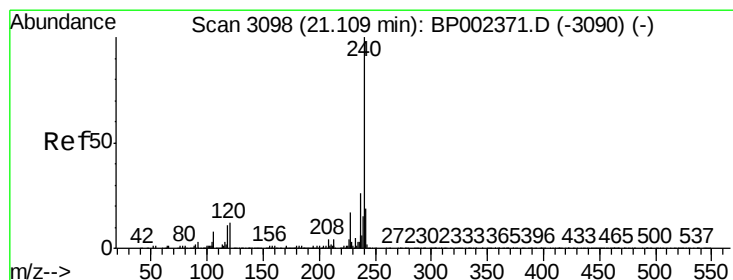
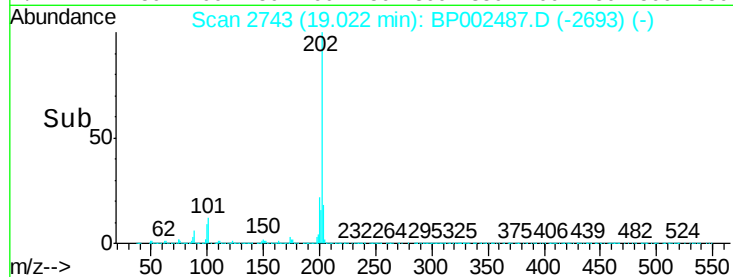
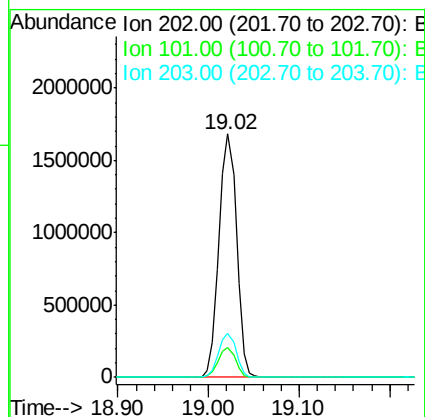
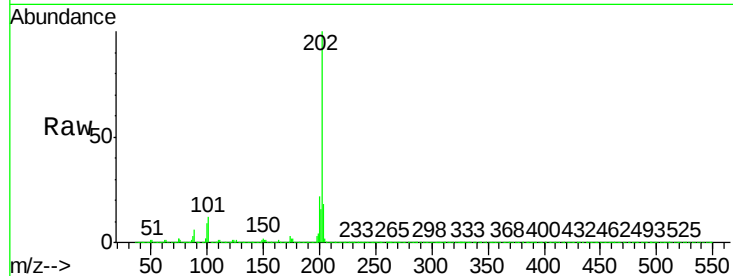




#75
 Fluoranthene
 Concen: 54.954 ng
 RT: 19.02 min Scan# 2743
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

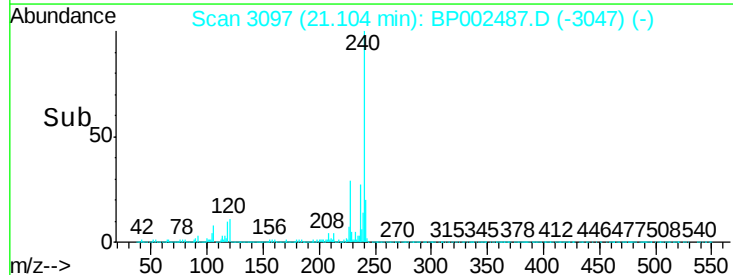
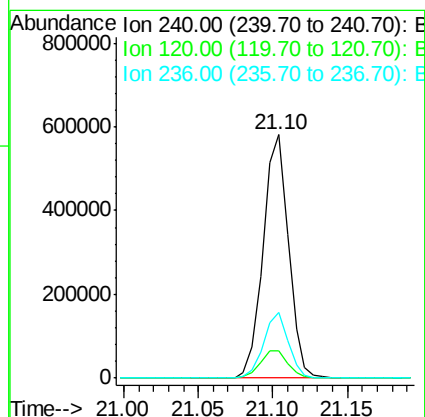
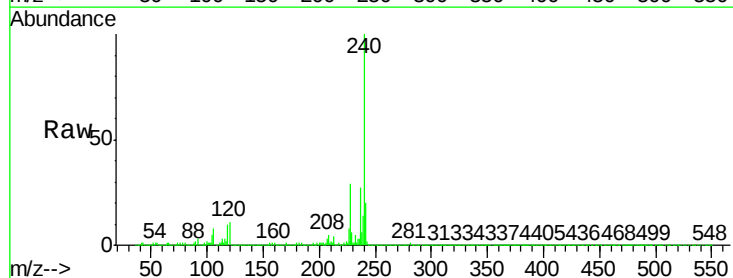
Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

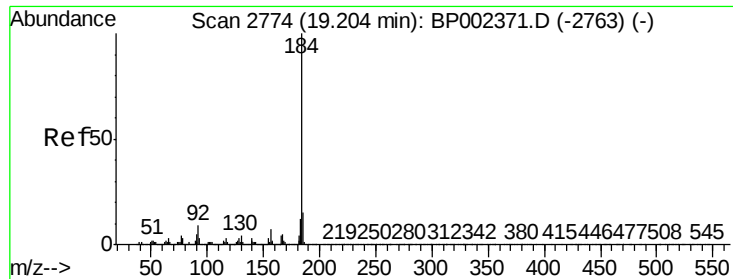
Tot Ion:202 Resp: 2260275
 Ion Ratio Lower Upper
 202 100
 101 12.1 0.0 31.8
 203 18.2 0.0 38.0



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.10 min Scan# 3097
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Tgt Ion:240 Resp: 678063
 Ion Ratio Lower Upper
 240 100
 120 11.4 9.3 13.9
 236 26.8 21.0 31.6





#77

Benzidine

Concen: 70.921 ng

RT: 19.20 min Scan# 2774

Delta R.T. 0.00 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0-0-72.0MS

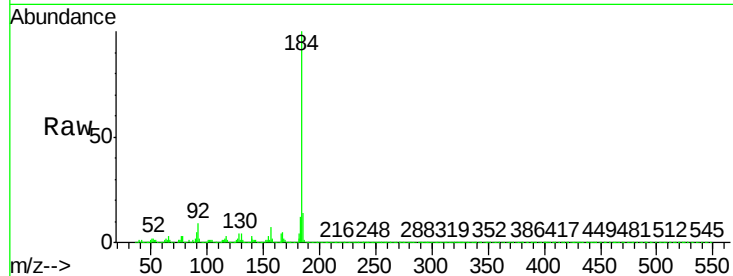
Tot Ion:184 Resp: 1074546

Ion Ratio Lower Upper

184 100

185 14.3 11.8 17.8

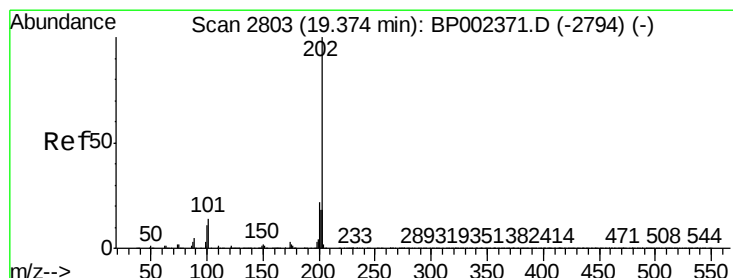
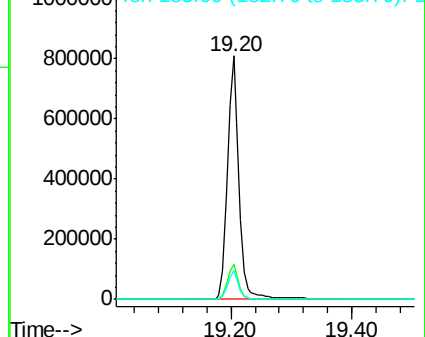
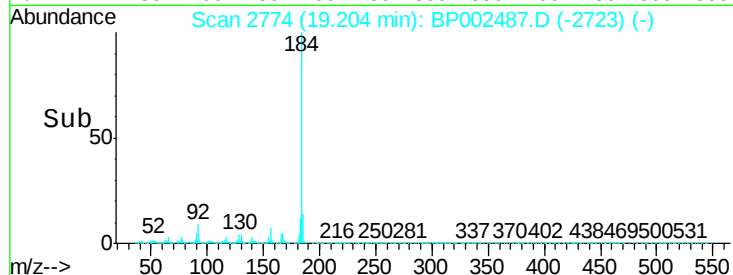
183 11.7 9.2 13.8



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: 54.736 ng

RT: 19.37 min Scan# 2803

Delta R.T. 0.00 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

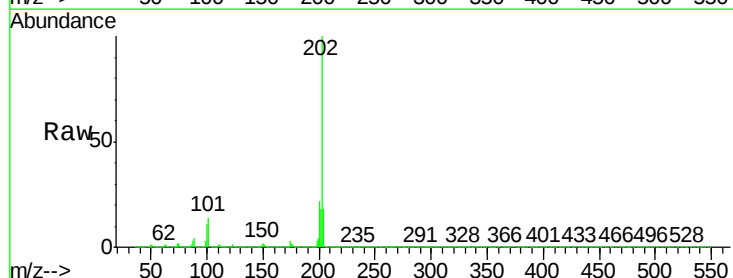
Tgt Ion:202 Resp: 2273359

Ion Ratio Lower Upper

202 100

200 21.8 17.7 26.5

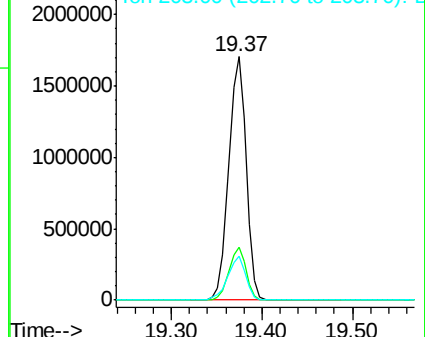
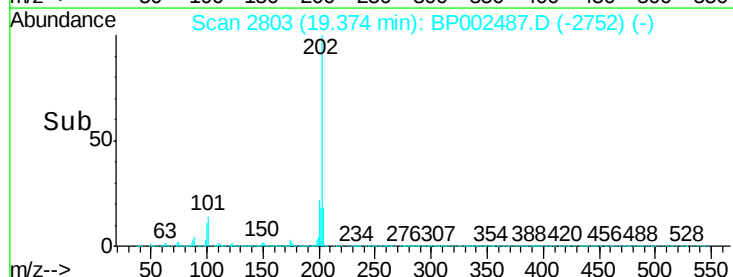
203 18.0 14.6 22.0

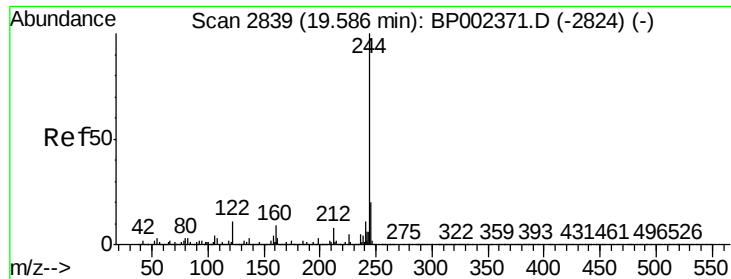


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 105.295 ng

RT: 19.58 min Scan# 2838

Delta R.T. -0.00 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0-0-72.0MS

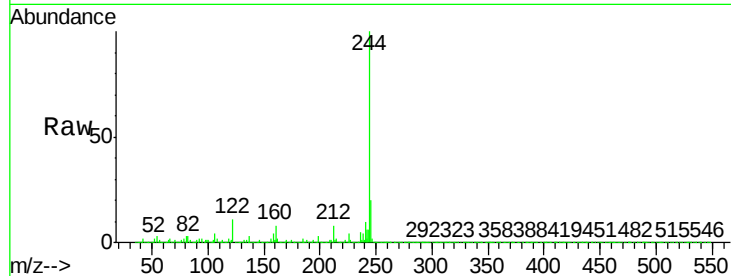
Tot Ion:244 Resp: 2602843

Ion Ratio Lower Upper

244 100

212 7.8 6.6 10.0

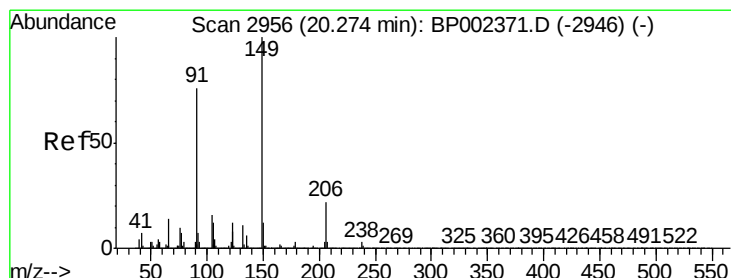
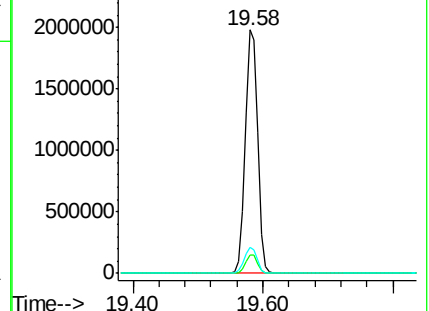
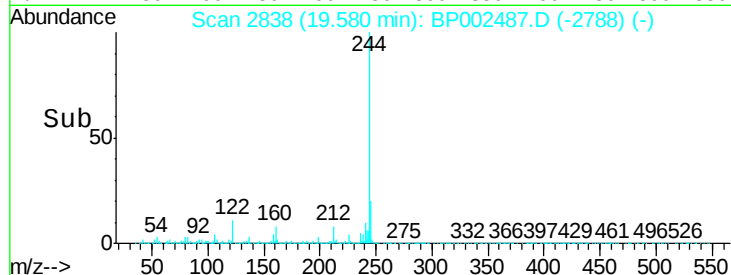
122 10.9 8.8 13.2



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 51.140 ng

RT: 20.27 min Scan# 2955

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

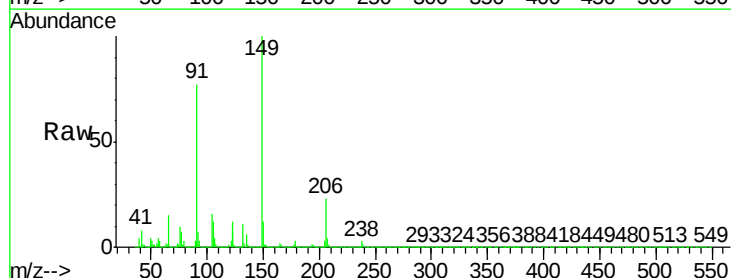
Tgt Ion:149 Resp: 944199

Ion Ratio Lower Upper

149 100

91 77.5 61.2 91.8

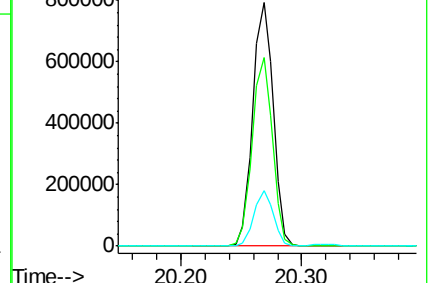
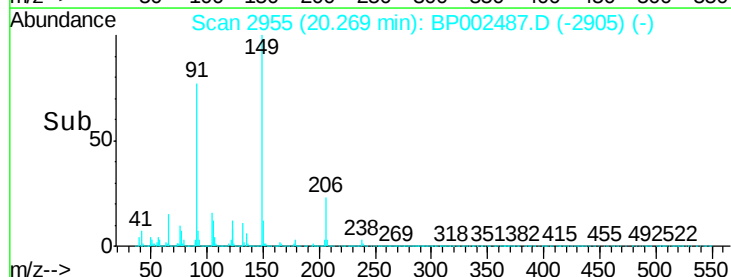
206 22.8 17.8 26.6

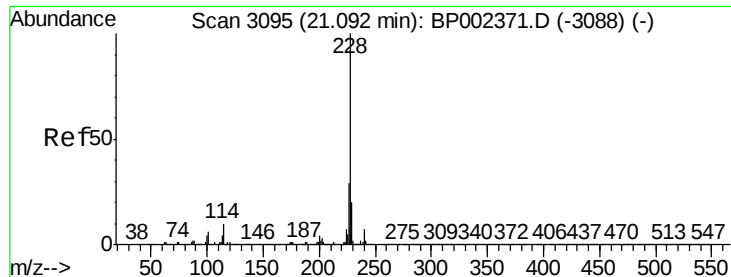


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

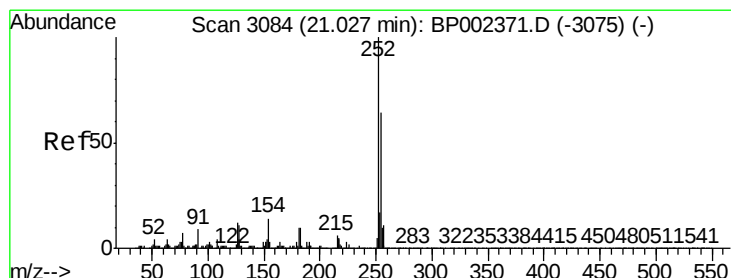
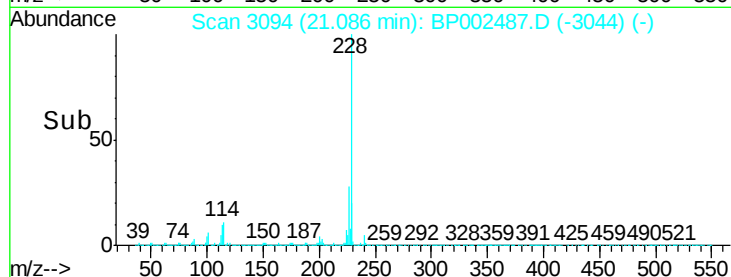
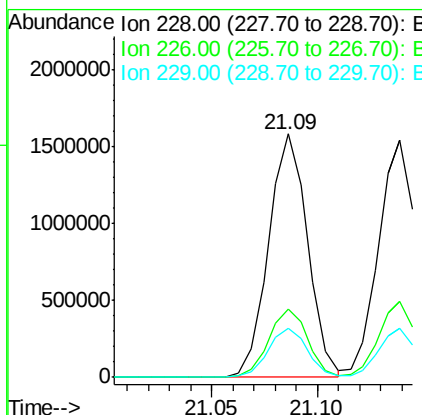
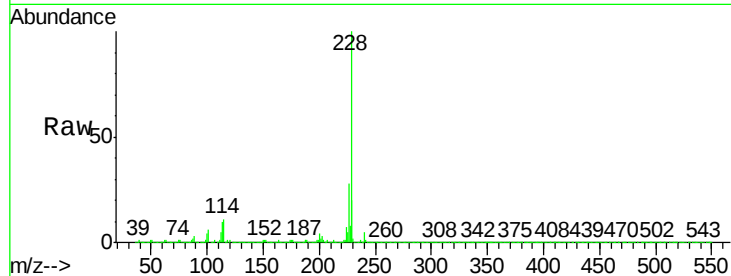




#81
Benzo(a)anthracene
Concen: 52.456 ng
RT: 21.09 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

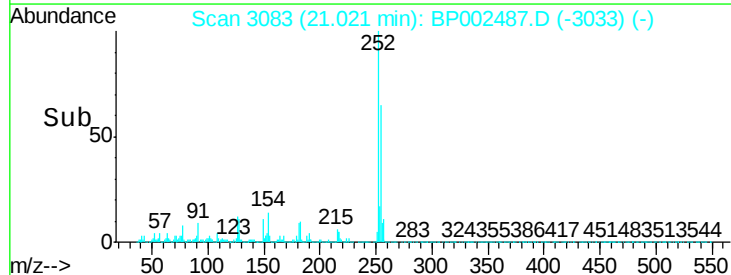
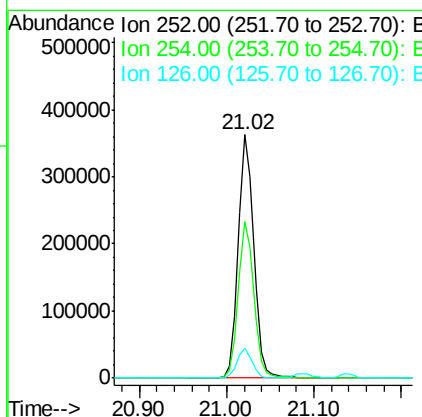
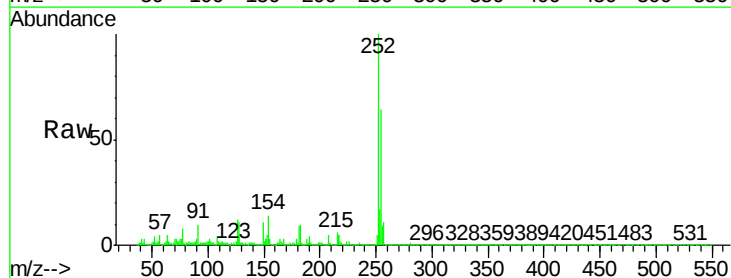
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

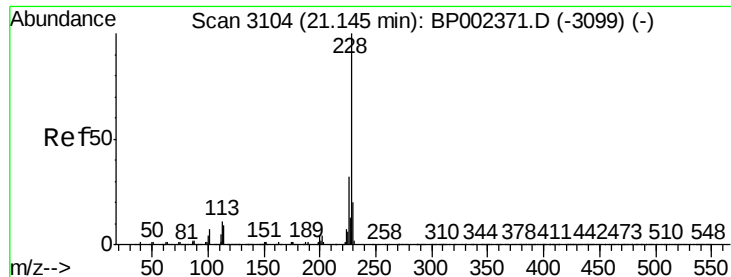
Tot Ion:228 Resp: 2030253
Ion Ratio Lower Upper
228 100
226 27.9 22.8 34.2
229 20.1 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 30.338 ng
RT: 21.02 min Scan# 3083
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:252 Resp: 436372
Ion Ratio Lower Upper
252 100
254 64.5 51.4 77.2
126 12.3 9.2 13.8



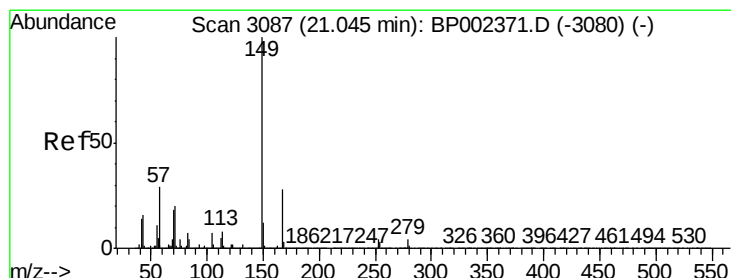
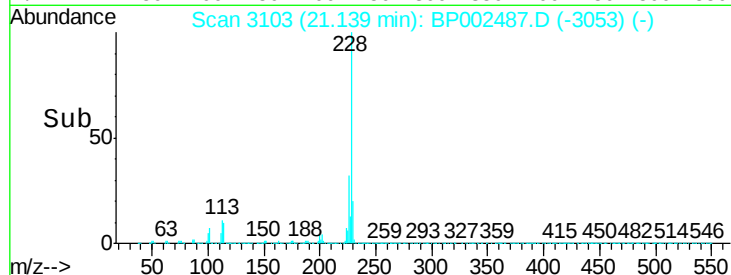
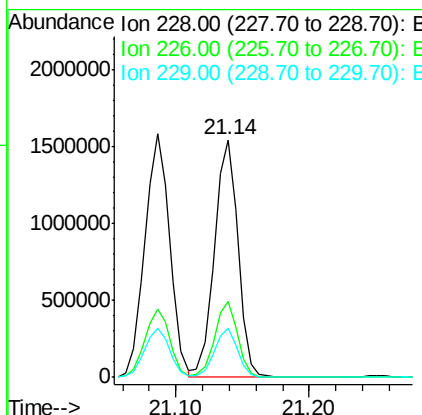
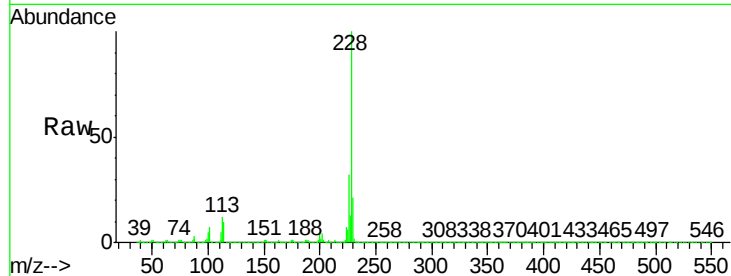


#83
 Chrysene
 Concen: 52.337 ng
 RT: 21.14 min Scan# 3103
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

Tot Ion:228 Resp: 1919138

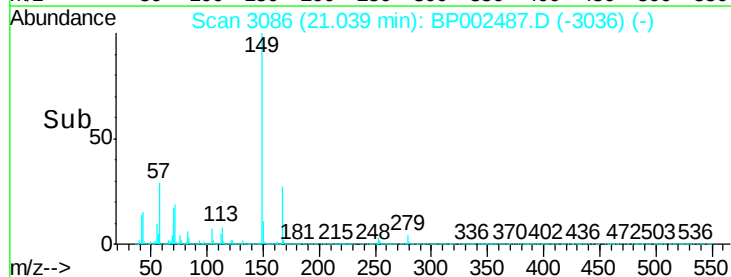
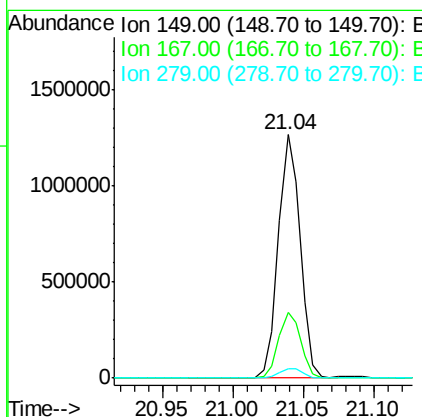
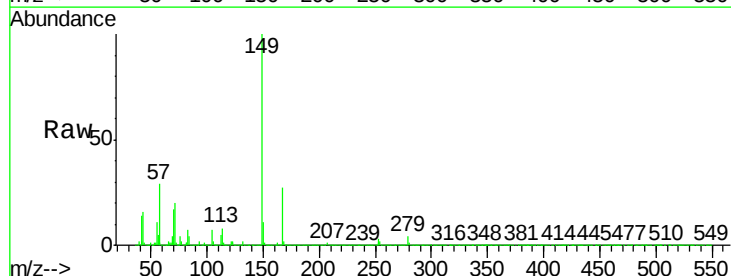
Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.2	37.8
229	20.6	16.1	24.1

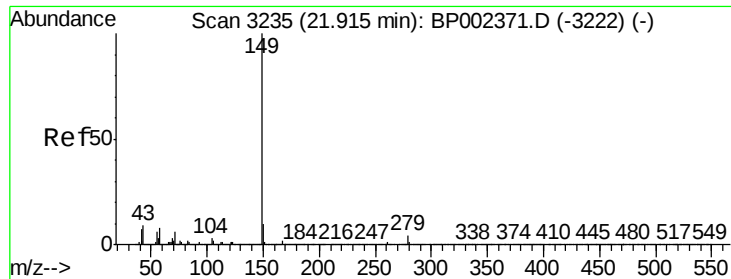


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 51.102 ng
 RT: 21.04 min Scan# 3086
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Tgt Ion:149 Resp: 1372424

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.3	33.5
279	4.0	3.2	4.8





#85

Di-n-octyl phthalate

Concen: 51.042 ng

RT: 21.90 min Scan# 3233

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

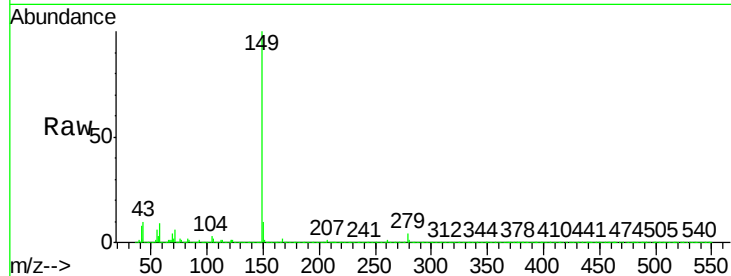
Tot Ion:149 Resp: 2404365

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

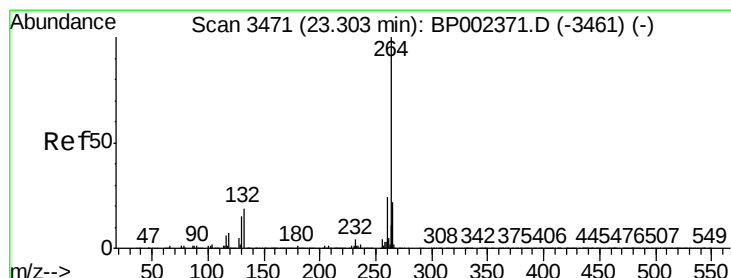
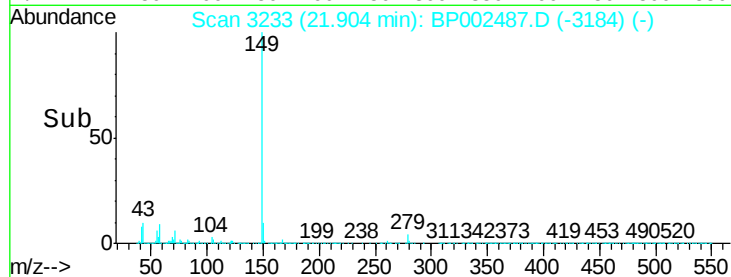
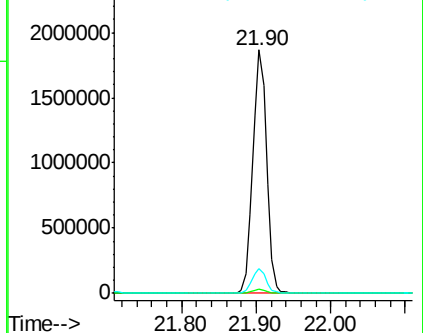
43 9.9 7.8 11.6



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BP0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.30 min Scan# 3470

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

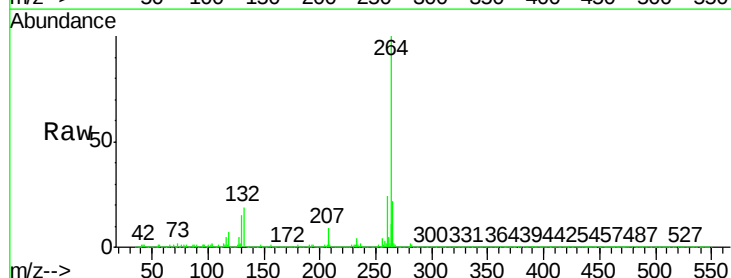
Tgt Ion:264 Resp: 756428

Ion Ratio Lower Upper

264 100

260 24.5 19.4 29.0

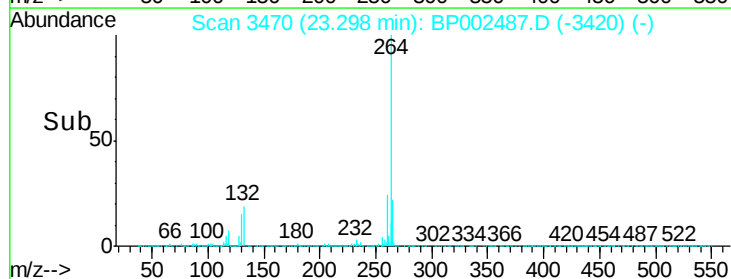
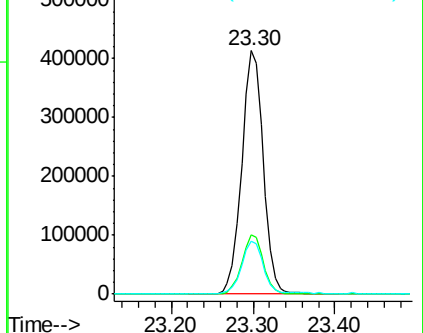
265 21.9 17.4 26.2

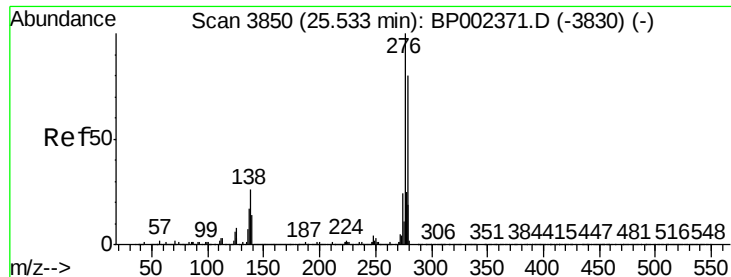


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



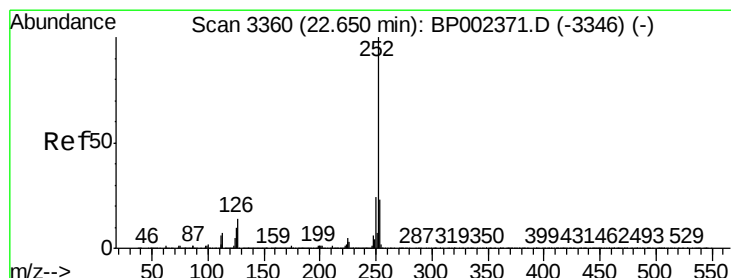
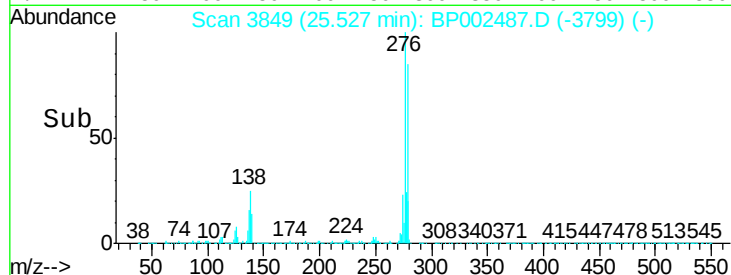
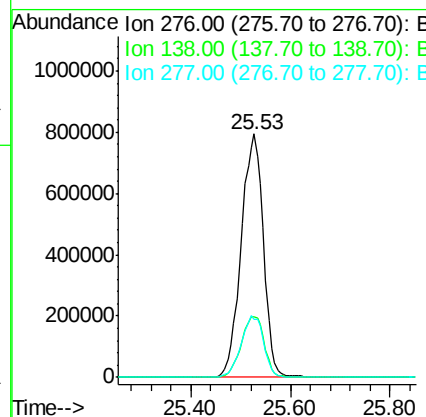
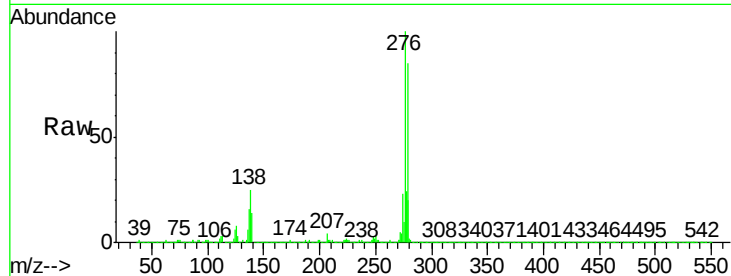


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.972 ng
 RT: 25.53 min Scan# 3849
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Instrument :
 BNA_P
 ClientSampleId :
 JFK-SB-01-0.0-72.0MS

Tot Ion:276 Resp: 2458913

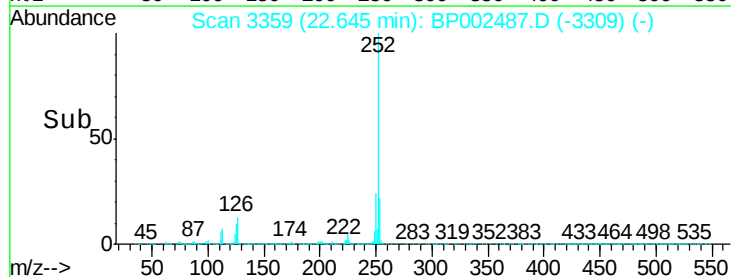
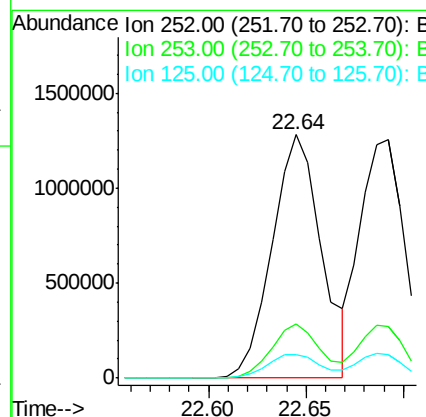
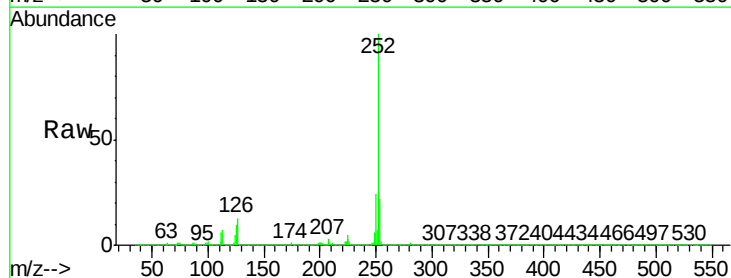
Ion	Ratio	Lower	Upper
276	100		
138	26.2	21.2	31.8
277	25.6	20.3	30.5

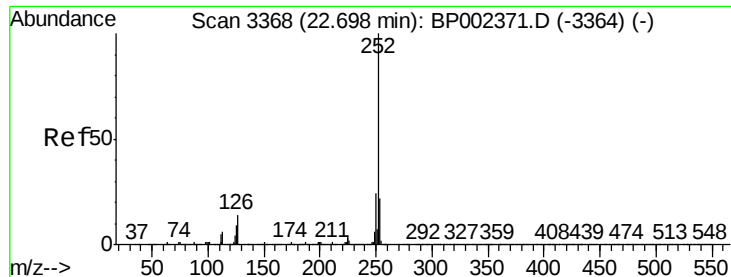


#88
 Benzo(b)fluoranthene
 Concen: 54.982 ng
 RT: 22.64 min Scan# 3359
 Delta R.T. -0.01 min
 Lab File: BP002487.D
 Acq: 22 Jun 2020 19:14

Tgt Ion:252 Resp: 2242835

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	9.9	8.2	12.2

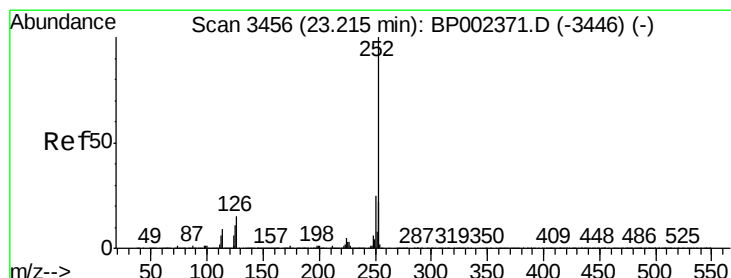
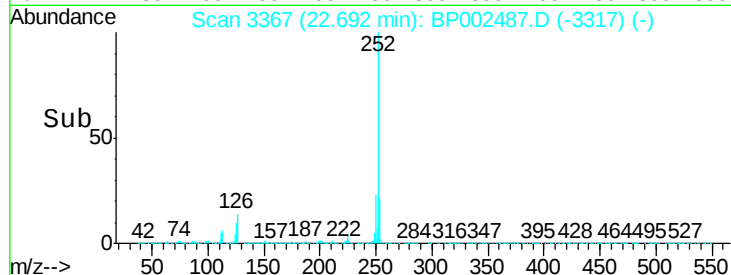
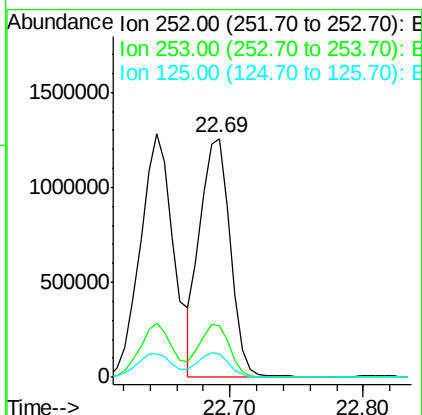
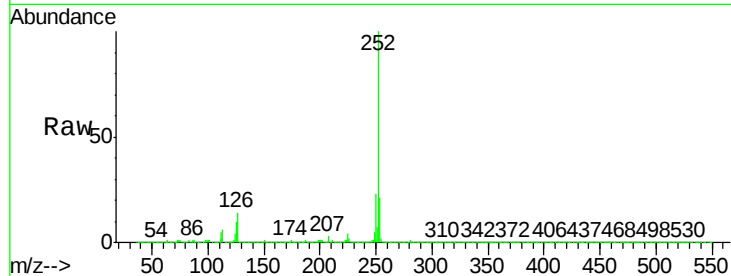




#89
Benzo(k)fluoranthene
Concen: 51.115 ng
RT: 22.69 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

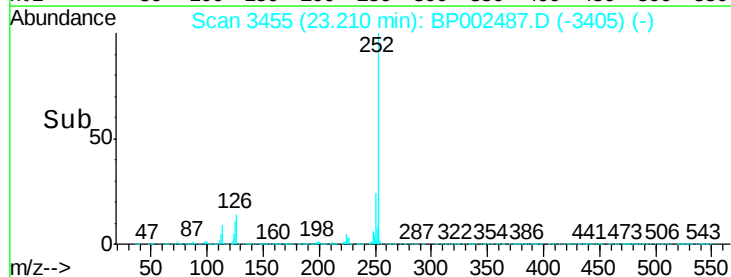
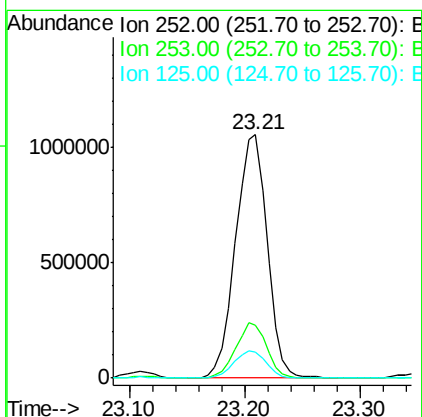
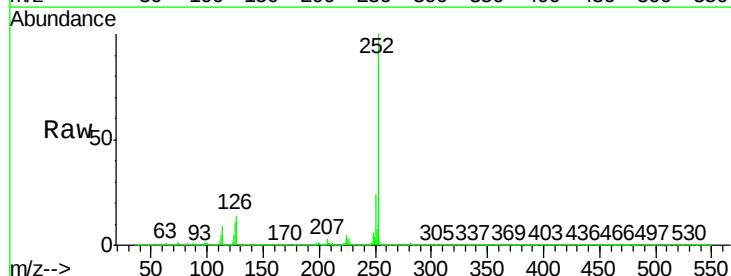
Instrument :
BNA_P
ClientSampleId :
JFK-SB-01-0.0-72.0MS

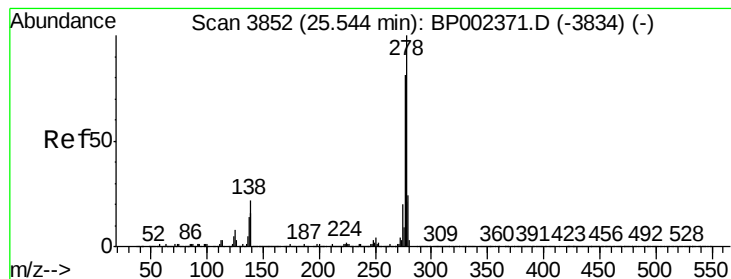
Tot Ion:252 Resp: 1981147
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.6
125 9.8 7.8 11.8



#90
Benzo(a)pyrene
Concen: 52.329 ng
RT: 23.21 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BP002487.D
Acq: 22 Jun 2020 19:14

Tgt Ion:252 Resp: 2000397
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 10.9 9.2 13.8





#91

Dibenzo(a,h)anthracene

Concen: 52.093 ng

RT: 25.54 min Scan# 3851

Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Instrument :

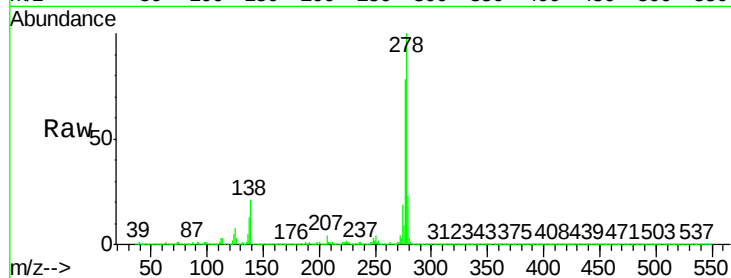
BNA_P

ClientSampleId :

JFK-SB-01-0.0-72.0MS

Tot Ion:278 Resp: 1977007

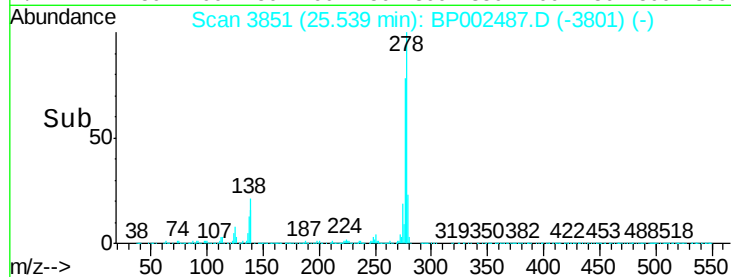
Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.1	19.7
279	23.1	18.9	28.3



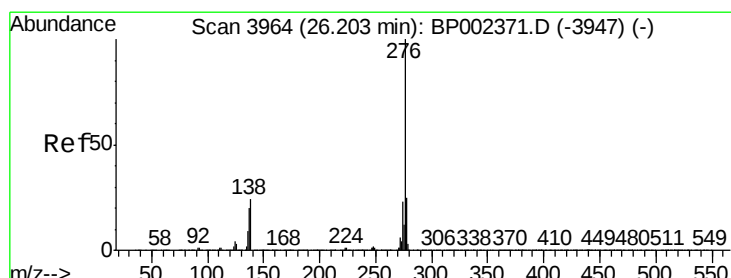
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#92

Benzo(g,h,i)perylene

Concen: 52.879 ng

RT: 26.20 min Scan# 3963

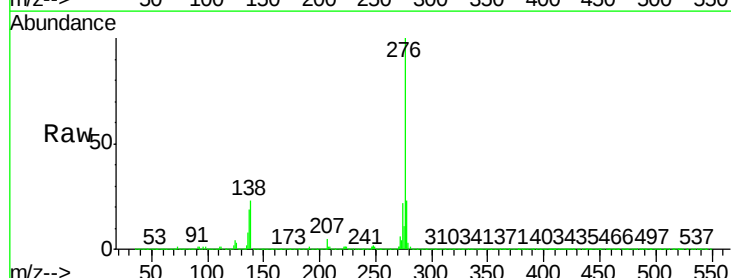
Delta R.T. -0.01 min

Lab File: BP002487.D

Acq: 22 Jun 2020 19:14

Tgt Ion:276 Resp: 2078505

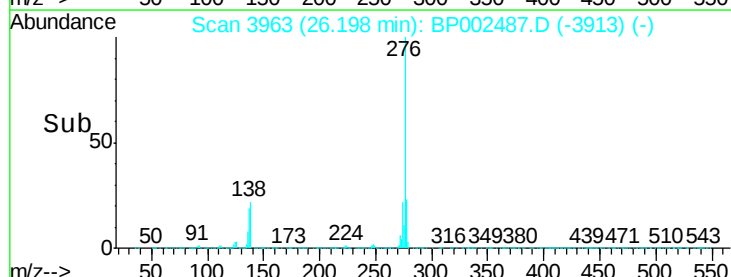
Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.8	29.6
138	22.5	19.2	28.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E



Time-->