

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011821\
 Data File : BF122989.D
 Acq On : 18 Jan 2021 15:45
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 18 16:15:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 18 13:14:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	249730	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	974160	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	471394	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	794856	20.00	ng	0.00
76) Chrysene-d12	14.074	240	594687	20.00	ng	0.00
86) Perylene-d12	15.545	264	520503	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1222856	74.02	ng	0.00
7) Phenol-d6	6.516	99	1614263	72.70	ng	0.00
23) Nitrobenzene-d5	7.457	82	1362870	71.99	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	382283	71.71	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2243317	66.64	ng	0.00
79) Terphenyl-d14	13.015	244	2242124	69.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	298263	37.17	ng	# 84
3) Pyridine	3.446	79	816883	37.62	ng	# 85
4) n-Nitrosodimethylamine	3.393	42	350494	36.15	ng	92
6) Aniline	6.557	93	969351	36.19	ng	97
8) 2-Chlorophenol	6.681	128	640509	36.71	ng	94
9) Benzaldehyde	6.445	77	438452	39.90	ng	97
10) Phenol	6.534	94	812314	36.43	ng	86
11) bis(2-Chloroethyl)ether	6.634	93	644203	35.68	ng	95
12) 1,3-Dichlorobenzene	6.839	146	727754	36.04	ng	97
13) 1,4-Dichlorobenzene	6.916	146	726063	35.71	ng	98
14) 1,2-Dichlorobenzene	7.069	146	685377	36.14	ng	98
15) Benzyl Alcohol	7.034	79	581374	37.15	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.169	45	1074204	34.14	ng	92
17) 2-Methylphenol	7.139	107	531451	35.91	ng	99
18) Hexachloroethane	7.416	117	268917	36.59	ng	97
19) n-Nitroso-di-n-propyla...	7.310	70	456255	34.69	ng	94
20) 3+4-Methylphenols	7.292	107	670216	36.20	ng	# 75
22) Acetophenone	7.304	105	863444	35.24	ng	99
24) Nitrobenzene	7.475	77	704114	36.29	ng	94
25) Isophorone	7.716	82	1156373	34.24	ng	99
26) 2-Nitrophenol	7.792	139	333537	38.05	ng	98
27) 2,4-Dimethylphenol	7.828	122	497787	35.67	ng	99
28) bis(2-Chloroethoxy)met...	7.928	93	784720	34.37	ng	99
29) 2,4-Dichlorophenol	8.033	162	517548	35.52	ng	99
30) 1,2,4-Trichlorobenzene	8.122	180	550907	35.49	ng	98
31) Naphthalene	8.204	128	1761576	35.17	ng	99
32) Benzoic acid	7.928	122	342349	29.20	ng	96
33) 4-Chloroaniline	8.245	127	754762	34.55	ng	96
34) Hexachlorobutadiene	8.322	225	301490	35.54	ng	100
35) Caprolactam	8.610	113	175451	35.43	ng	# 68
36) 4-Chloro-3-methylphenol	8.722	107	544065	35.10	ng	99
37) 2-Methylnaphthalene	8.892	142	1188048	34.39	ng	98
38) 1-Methylnaphthalene	8.992	142	1122568	34.41	ng	98
40) 1,2,4,5-Tetrachloroben...	9.063	216	454784	35.14	ng	98
41) Hexachlorocyclopentadiene	9.051	237	222151	35.34	ng	99
43) 2,4,6-Trichlorophenol	9.169	196	349328	36.21	ng	99

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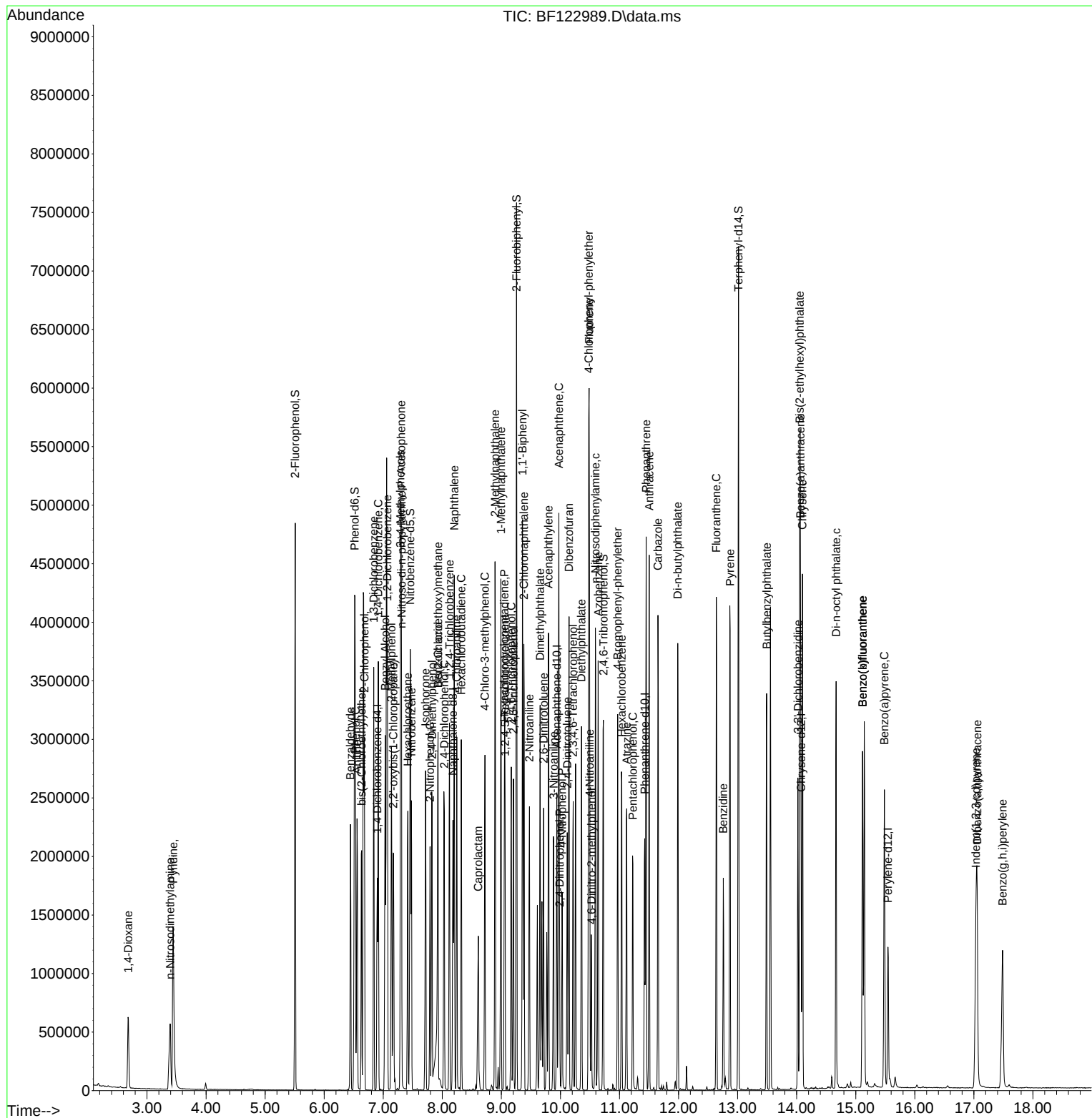
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	358933	36.67	ng	97
46) 1,1'-Biphenyl	9.357	154	1343345	35.04	ng	98
47) 2-Chloronaphthalene	9.380	162	1132971	35.42	ng	99
48) 2-Nitroaniline	9.475	65	398804	36.58	ng	85
49) Acenaphthylene	9.798	152	1653509	35.43	ng	99
50) Dimethylphthalate	9.657	163	1234403	33.74	ng	99
51) 2,6-Dinitrotoluene	9.716	165	281761	35.21	ng	# 90
52) Acenaphthene	9.975	154	1064112	35.28	ng	99
53) 3-Nitroaniline	9.886	138	354691	35.86	ng	99
54) 2,4-Dinitrophenol	9.986	184	120442	36.27	ng	90
55) Dibenzofuran	10.145	168	1463597	34.81	ng	100
56) 4-Nitrophenol	10.027	139	275581	37.79	ng	# 87
57) 2,4-Dinitrotoluene	10.116	165	374790	36.41	ng	98
58) Fluorene	10.486	166	1123069	34.15	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.216	232	283482	36.29	ng	94
60) Diethylphthalate	10.357	149	1205849	33.91	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	514601	34.80	ng	98
62) 4-Nitroaniline	10.498	138	350932	35.96	ng	91
63) Azobenzene	10.639	77	1236171	34.74	ng	96
65) 4,6-Dinitro-2-methylph...	10.527	198	153752	34.35	ng	96
66) n-Nitrosodiphenylamine	10.592	169	1015025	34.21	ng	99
67) 4-Bromophenyl-phenylether	10.969	248	331012	34.06	ng	95
68) Hexachlorobenzene	11.039	284	379626	34.16	ng	96
69) Atrazine	11.121	200	273574	34.63	ng	97
70) Pentachlorophenol	11.227	266	218724	37.42	ng	99
71) Phenanthrene	11.451	178	1635098	34.33	ng	99
72) Anthracene	11.504	178	1616395	34.33	ng	99
73) Carbazole	11.651	167	1580611	34.64	ng	99
74) Di-n-butylphthalate	11.986	149	1813674	33.59	ng	100
75) Fluoranthene	12.639	202	1650653	34.25	ng	96
77) Benzidine	12.757	184	640896	40.70	ng	100
78) Pyrene	12.874	202	1693587	35.57	ng	99
80) Butylbenzylphthalate	13.492	149	766156	35.90	ng	98
81) Benzo(a)anthracene	14.062	228	1405747	35.32	ng	98
82) 3,3'-Dichlorobenzidine	14.021	252	484135	37.16	ng	# 97
83) Chrysene	14.098	228	1383104	34.46	ng	99
84) Bis(2-ethylhexyl)phtha...	14.051	149	948326	33.33	ng	99
85) Di-n-octyl phthalate	14.668	149	1579220	34.32	ng	# 95
87) Indeno(1,2,3-cd)pyrene	17.033	276	1212804	36.98	ng	# 94
88) Benzo(b)fluoranthene	15.115	252	1398954	39.82	ng	97
89) Benzo(k)fluoranthene	15.115	252	1398954	38.84	ng	99
90) Benzo(a)pyrene	15.486	252	1183734	37.30	ng	98
91) Dibenzo(a,h)anthracene	17.056	278	996303	37.08	ng	# 95
92) Benzo(g,h,i)perylene	17.486	276	966751	37.17	ng	# 95

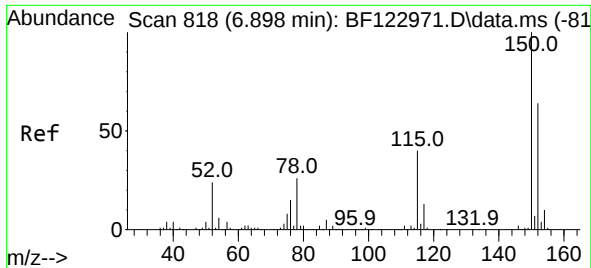
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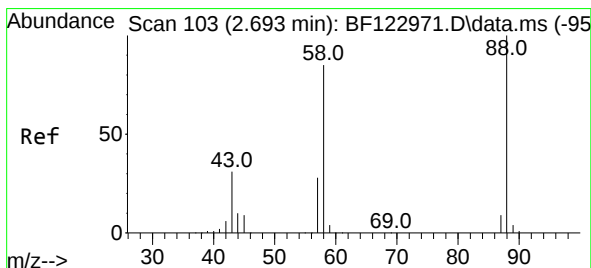
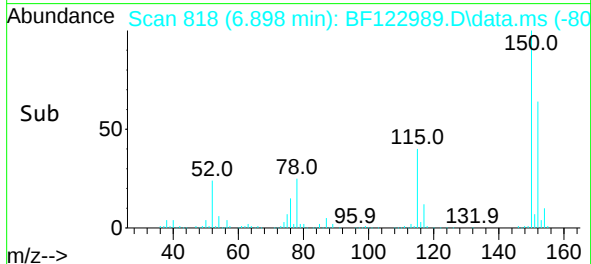
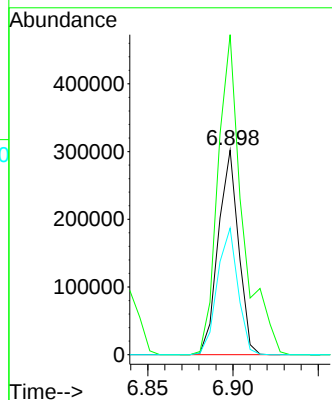
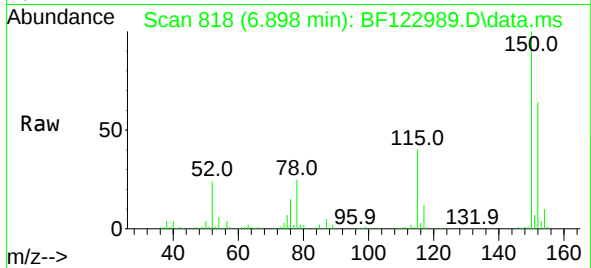




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF122989.D
 Acq: 18 Jan 2021 15:45

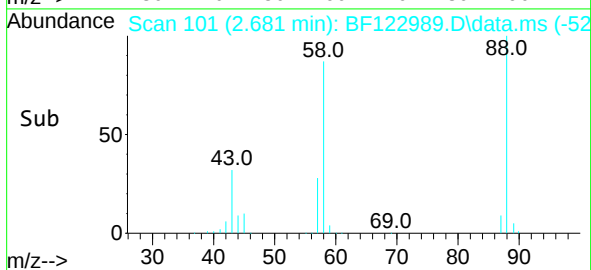
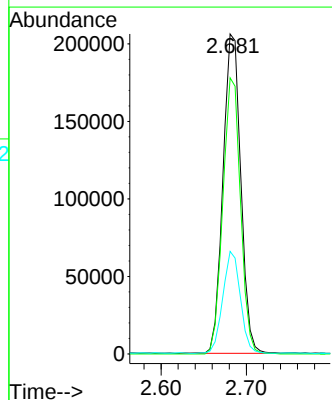
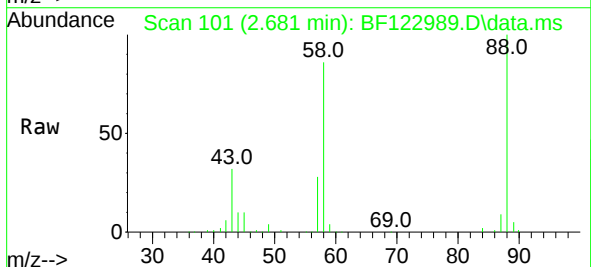
Instrument :
 BNA_F
 ClientSampleId :
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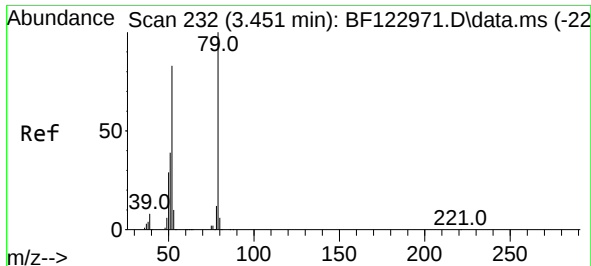
Tgt Ion:152 Resp: 249730
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.8 188.6
 115 61.9 49.3 73.9



#2
 1,4-Dioxane
 Concen: 37.17 ng
 RT: 2.681 min Scan# 101
 Delta R.T. -0.012 min
 Lab File: BF122989.D
 Acq: 18 Jan 2021 15:45

Tgt Ion: 88 Resp: 298263
 Ion Ratio Lower Upper
 88 100
 58 85.7 56.2 84.2#
 43 31.6 21.8 32.6

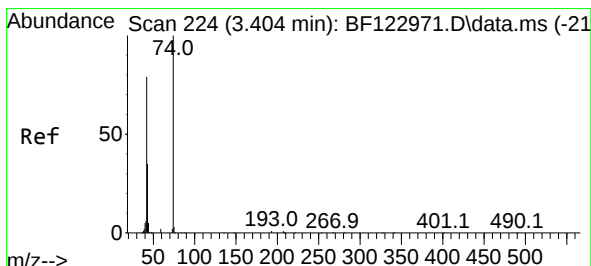
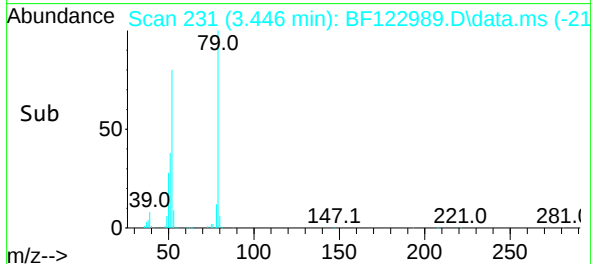
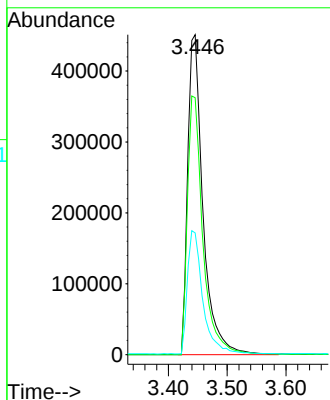
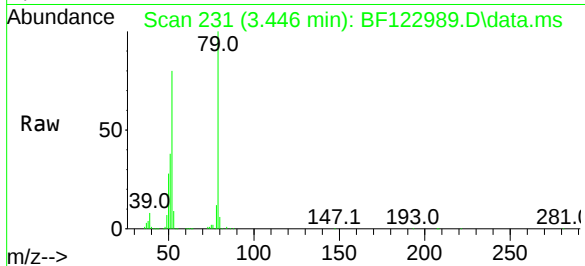




#3
Pyridine
Concen: 37.62 ng
RT: 3.446 min Scan# 231
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

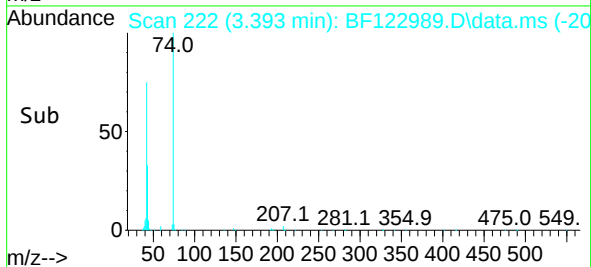
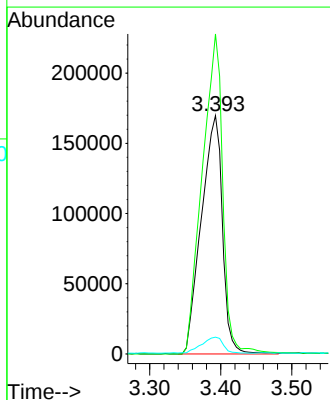
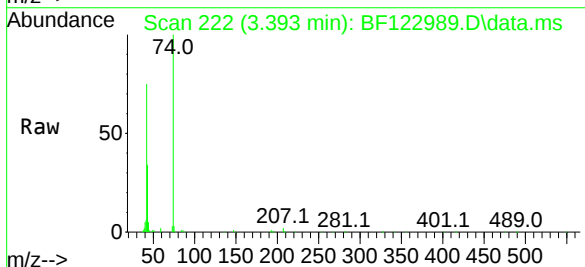
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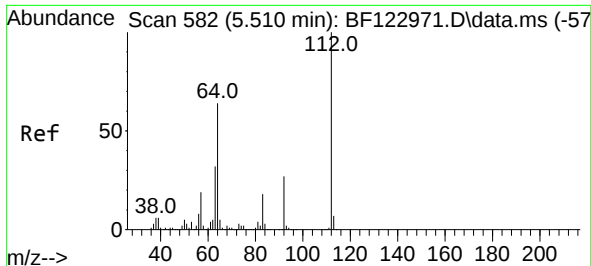
Tgt Ion: 79 Resp: 816883
Ion Ratio Lower Upper
79 100
52 80.3 53.0 79.4#
51 38.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 36.15 ng
RT: 3.393 min Scan# 222
Delta R.T. -0.012 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 42 Resp: 350494
Ion Ratio Lower Upper
42 100
74 134.2 115.2 172.8
44 7.1 5.4 8.0

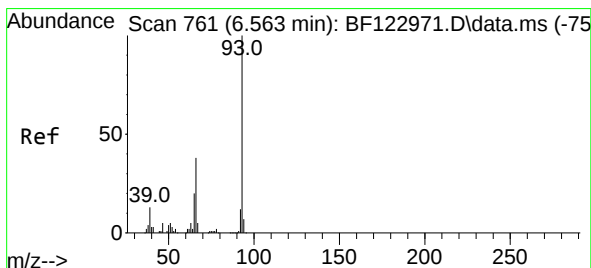
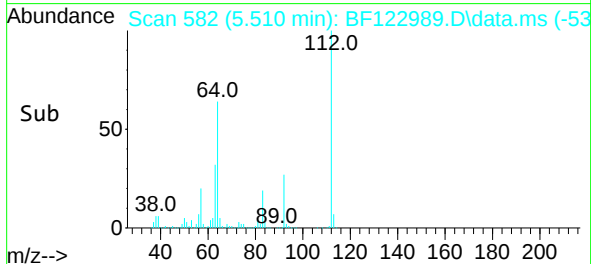
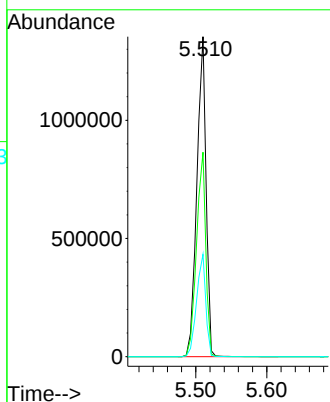
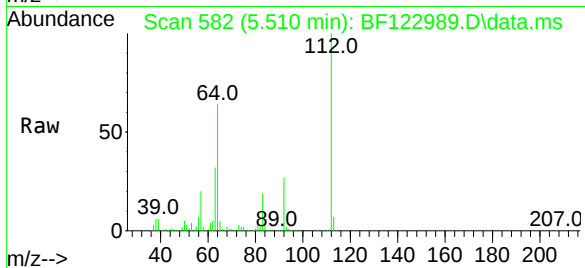




#5
2-Fluorophenol
Concen: 74.02 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

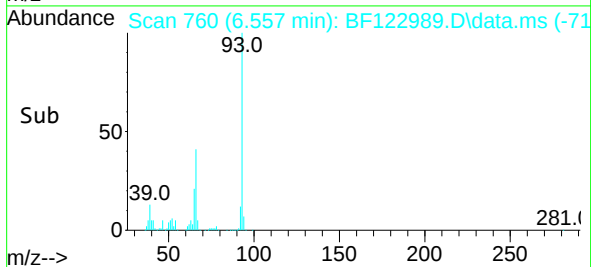
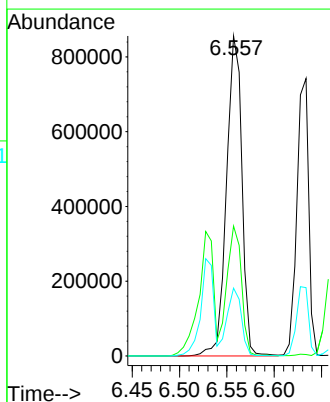
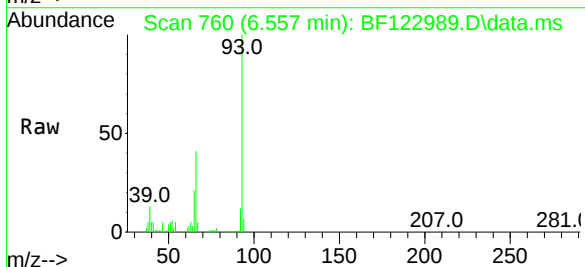
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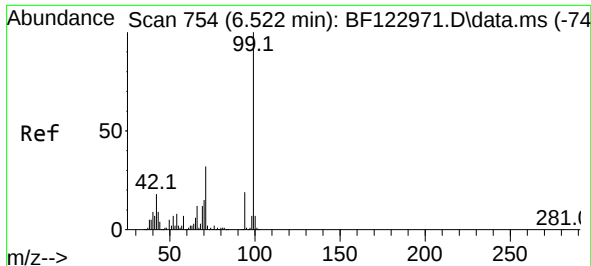
Tgt Ion:112 Resp: 1222856
Ion Ratio Lower Upper
112 100
64 63.9 46.9 70.3
63 32.0 24.5 36.7



#6
Aniline
Concen: 36.19 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 93 Resp: 969351
Ion Ratio Lower Upper
93 100
66 40.6 31.3 46.9
65 21.2 15.6 23.4



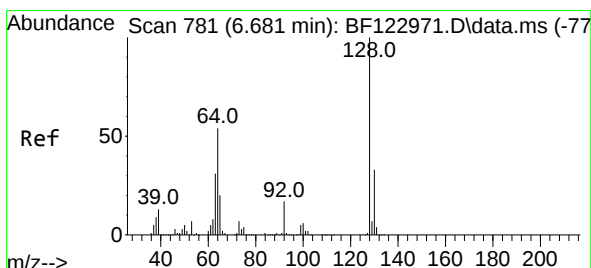
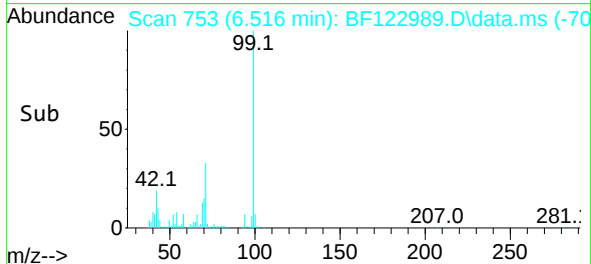
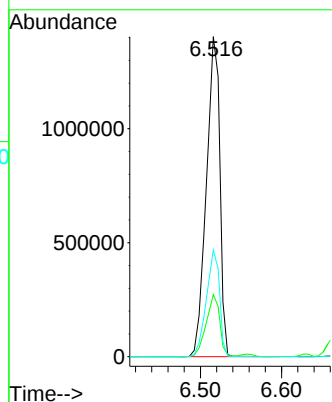
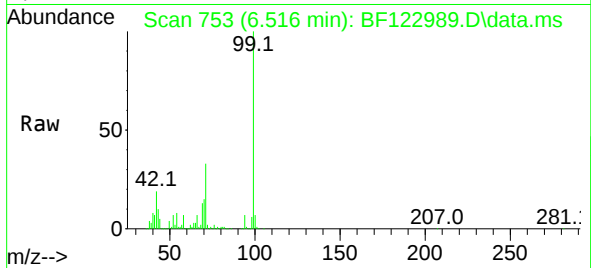


#7
Phenol-d6
Concen: 72.70 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
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Tgt Ion: 99 Resp: 1614263

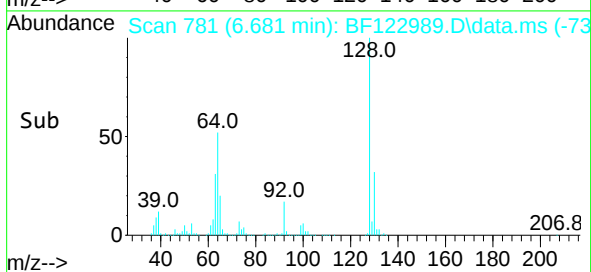
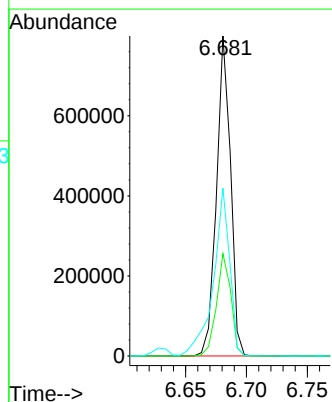
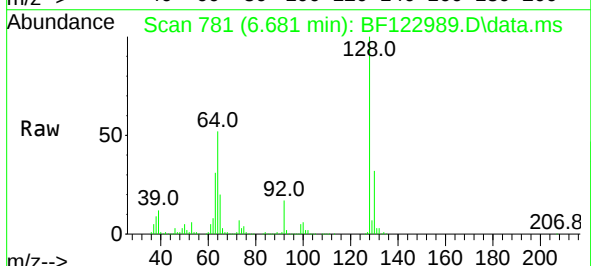
Ion	Ratio	Lower	Upper
99	100		
42	19.4	13.8	20.6
71	33.4	26.9	40.3

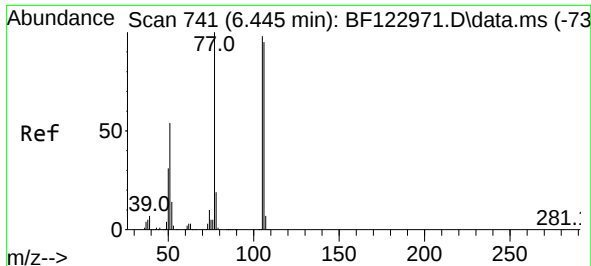


#8
2-Chlorophenol
Concen: 36.71 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 128 Resp: 640509

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.3	52.3
64	52.4	25.5	65.5

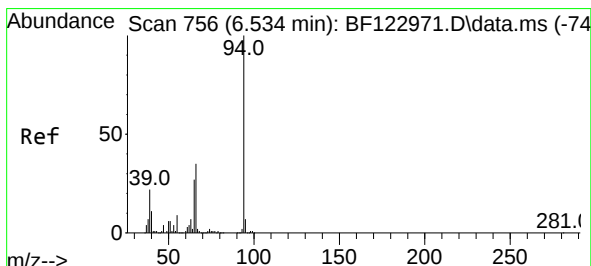
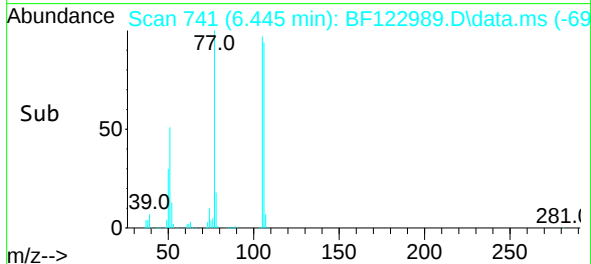
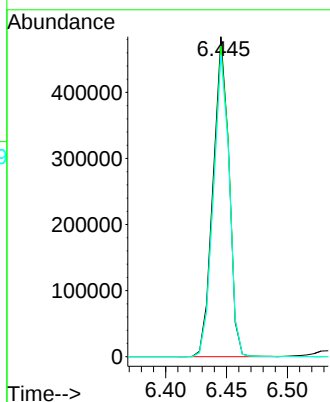
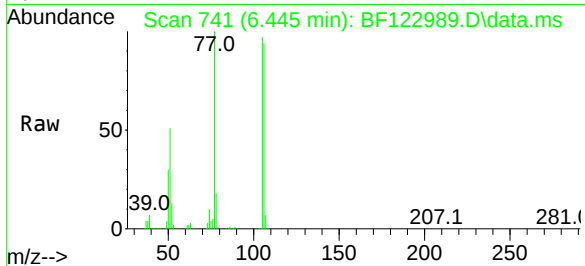




#9
Benzaldehyde
Concen: 39.90 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
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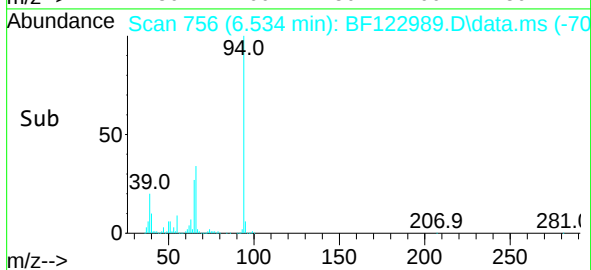
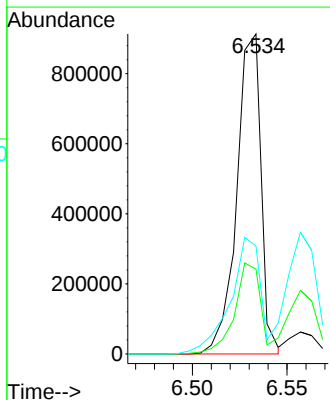
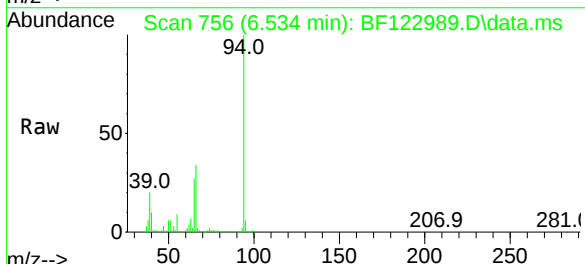
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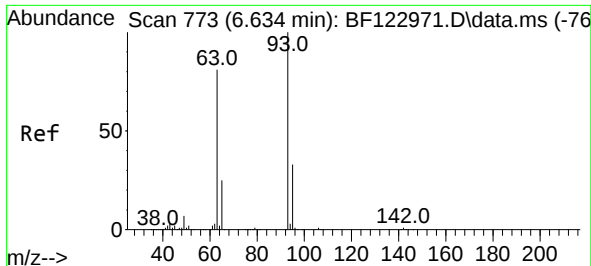
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Ion Ratio Lower Upper
77 100
105 97.0 80.6 120.6
106 94.3 77.2 117.2



#10
Phenol
Concen: 36.43 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

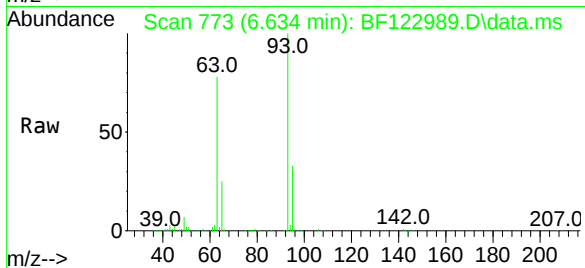
Tgt Ion: 94 Resp: 812314
Ion Ratio Lower Upper
94 100
65 26.5 11.2 51.2
66 33.7 25.8 65.8



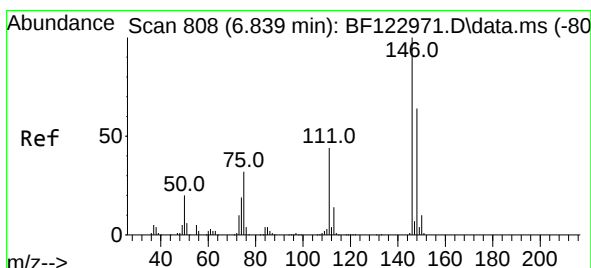
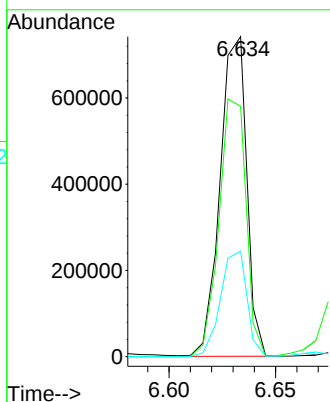
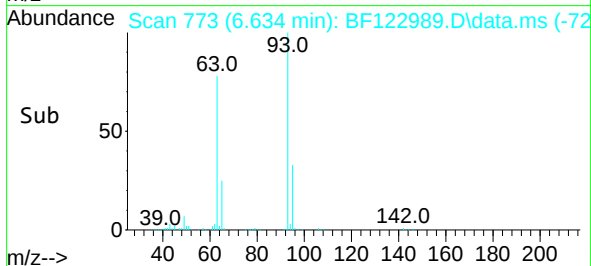


#11
bis(2-Chloroethyl)ether
Concen: 35.68 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

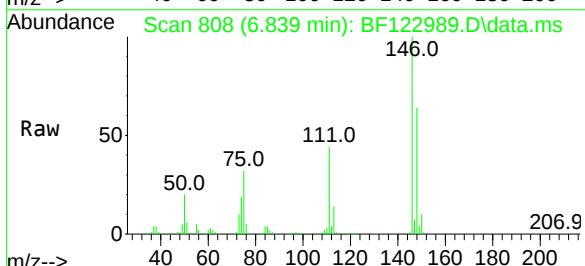
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



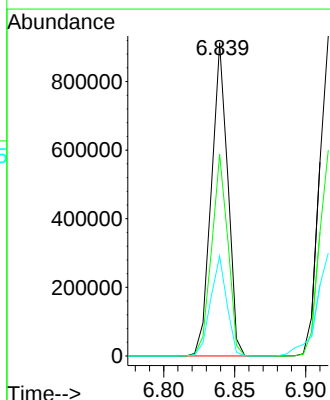
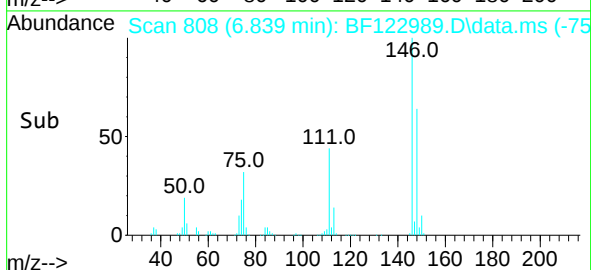
Tgt Ion: 93 Resp: 644203
Ion Ratio Lower Upper
93 100
63 78.2 52.6 92.6
95 33.0 12.6 52.6

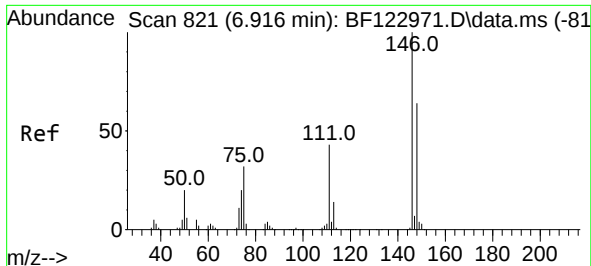


#12
1,3-Dichlorobenzene
Concen: 36.04 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45



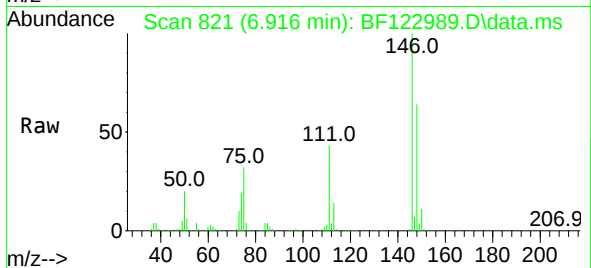
Tgt Ion: 146 Resp: 727754
Ion Ratio Lower Upper
146 100
148 64.4 51.8 77.8
75 31.9 22.5 33.7



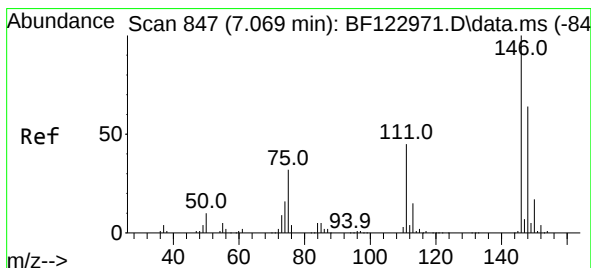
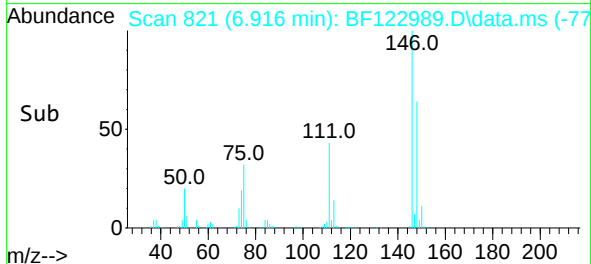
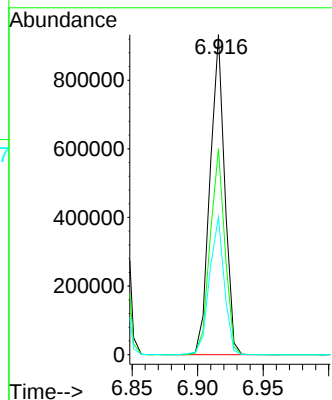


#13
1,4-Dichlorobenzene
Concen: 35.71 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

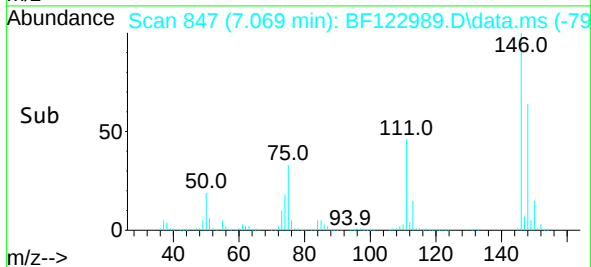
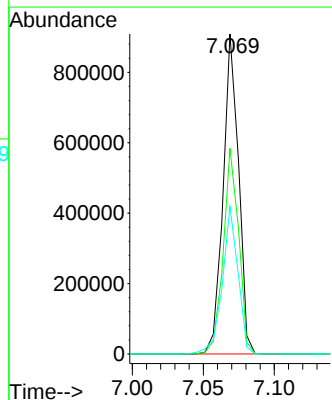
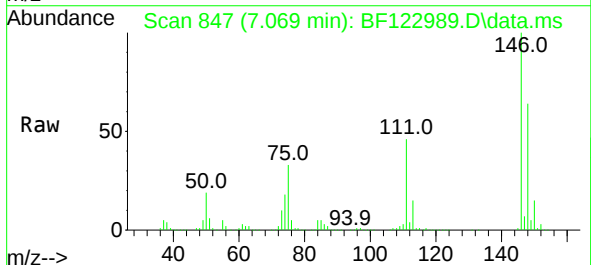


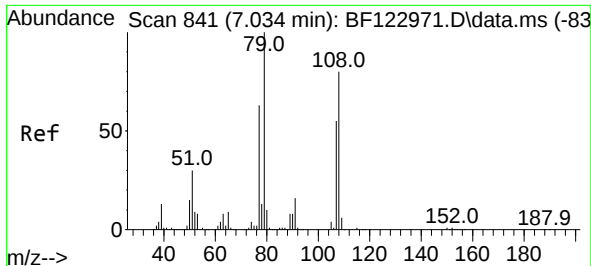
Tgt Ion:146 Resp: 726063
Ion Ratio Lower Upper
146 100
148 64.3 52.0 78.0
111 43.0 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 36.14 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:146 Resp: 685377
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
111 46.0 34.2 51.2





#15

Benzyl Alcohol

Concen: 37.15 ng

RT: 7.034 min Scan# 841

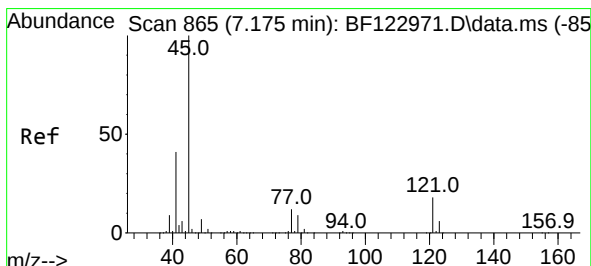
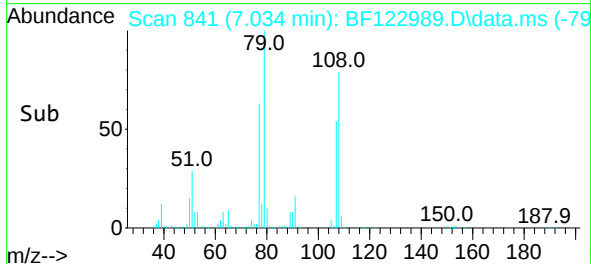
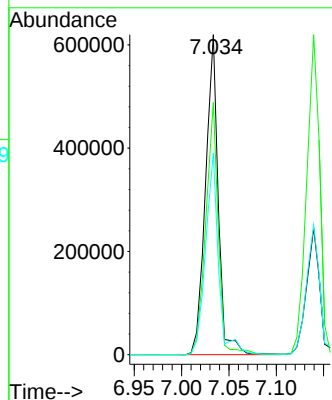
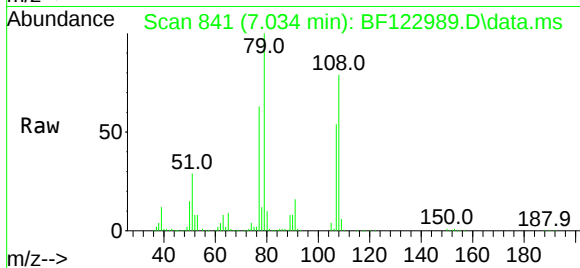
Delta R.T. -0.000 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion: 79 Resp: 581374

Ion	Ratio	Lower	Upper
79	100		
108	78.8	62.4	93.6
77	63.0	49.0	73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.14 ng

RT: 7.169 min Scan# 864

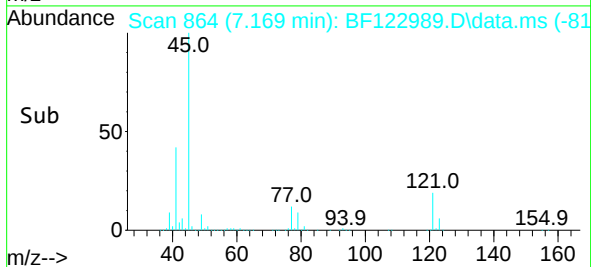
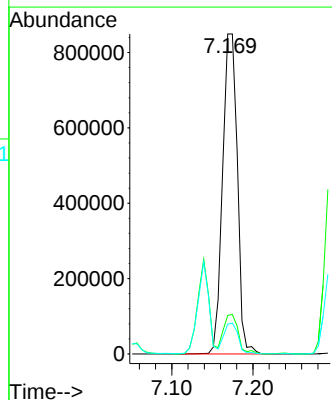
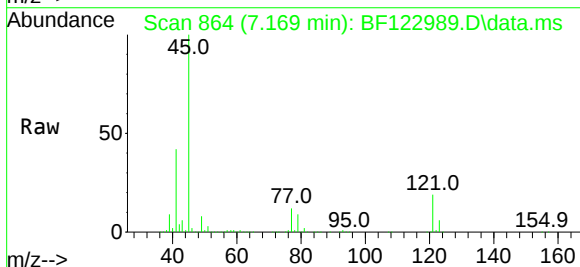
Delta R.T. -0.006 min

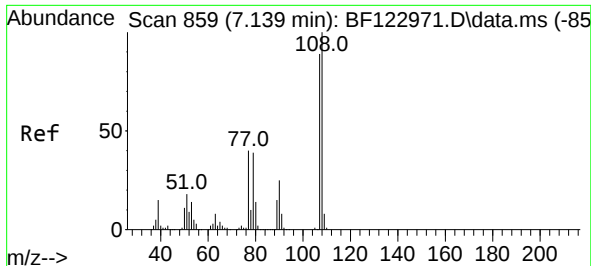
Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion: 45 Resp: 1074204

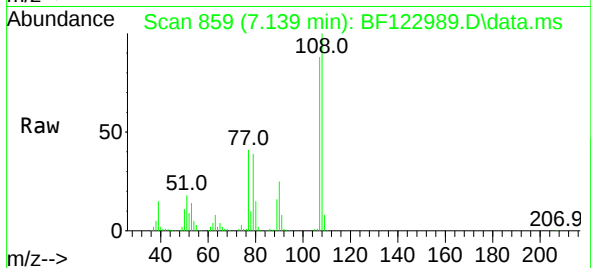
Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	35.6
79	9.3	0.0	32.4



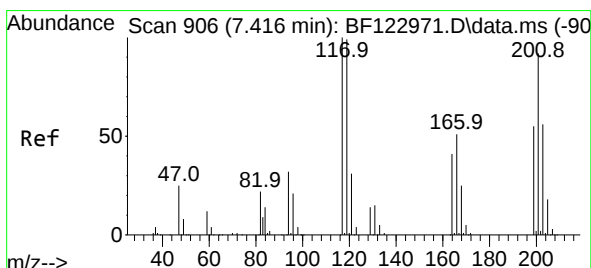
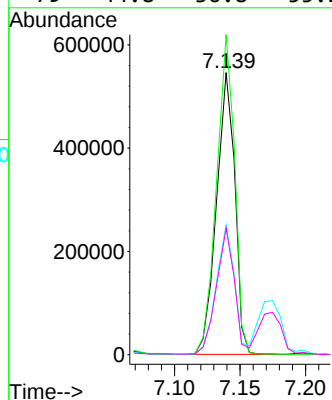
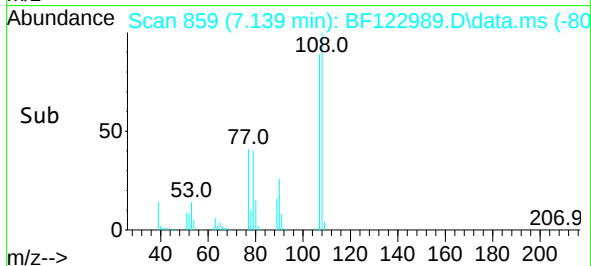


#17
2-Methylphenol
Concen: 35.91 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

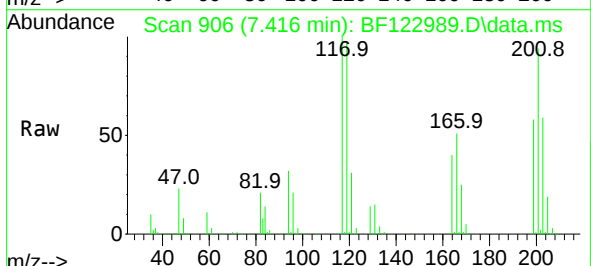
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



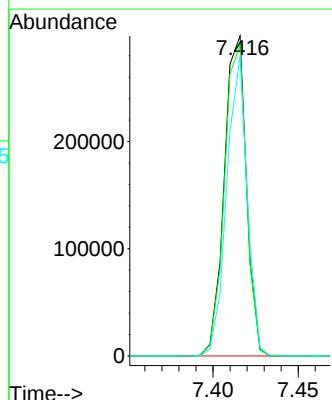
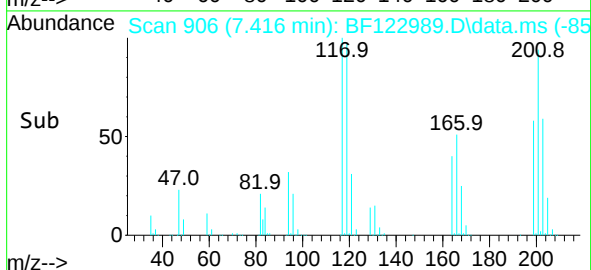
Tgt Ion:	107	Resp:	531451
Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.1	136.7
77	46.0	36.3	54.5
79	44.8	36.8	55.2

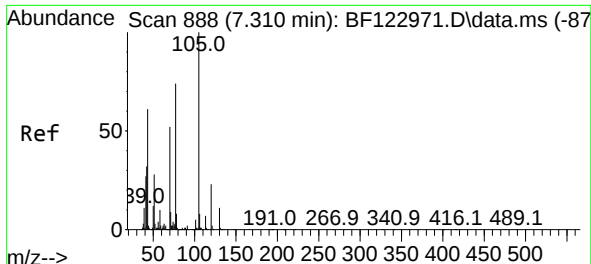


#18
Hexachloroethane
Concen: 36.59 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45



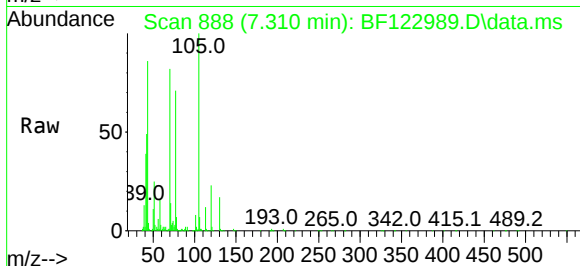
Tgt Ion:	117	Resp:	268917
Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.4	117.6
201	93.5	79.6	119.4



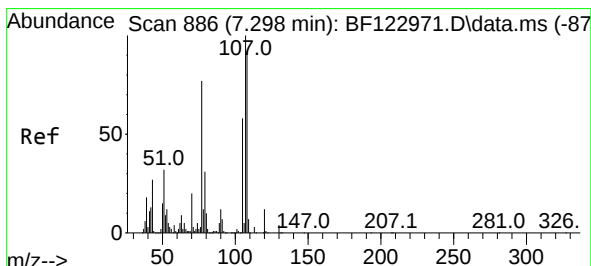
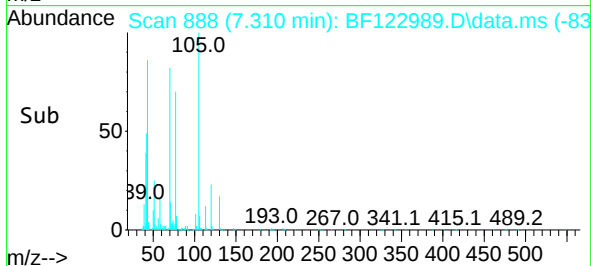
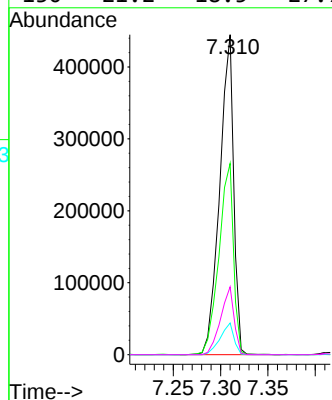


#19
n-Nitroso-di-n-propylamine
Concen: 34.69 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

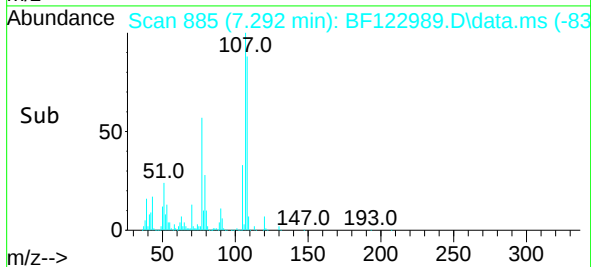
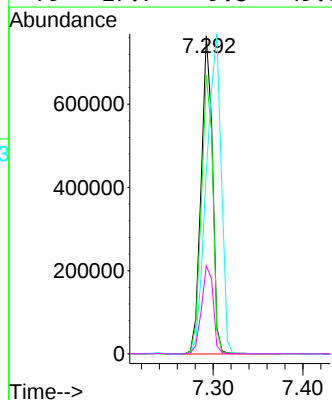
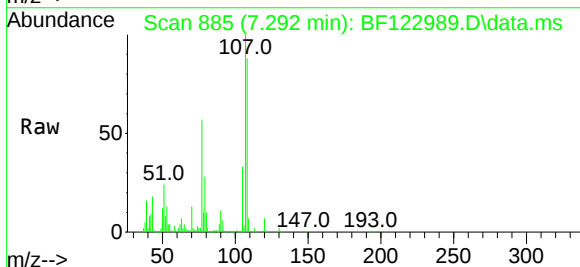


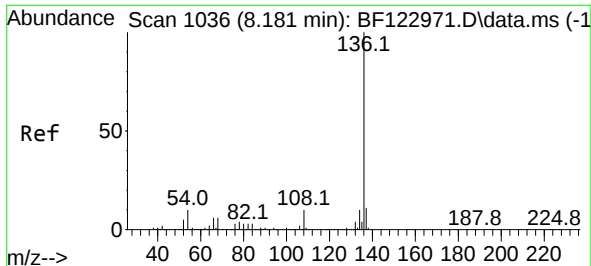
Tgt Ion:	70	Resp:	456255
Ion	Ratio	Lower	Upper
70	100		
42	59.7	43.0	64.4
101	9.9	7.9	11.9
130	21.2	18.5	27.7



#20
3+4-Methylphenols
Concen: 36.20 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

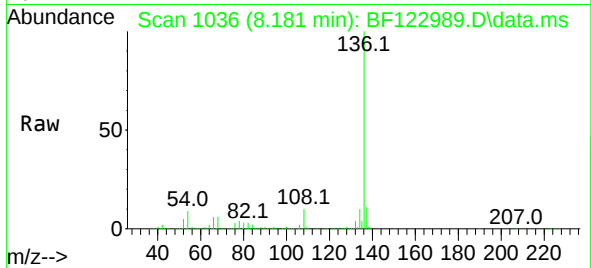
Tgt Ion:	107	Resp:	670216
Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.7	108.7
77	57.2	89.8	129.8#
79	27.7	9.8	49.8



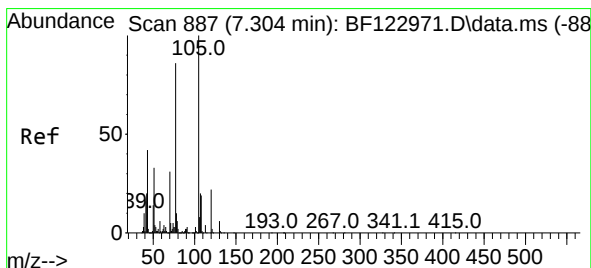
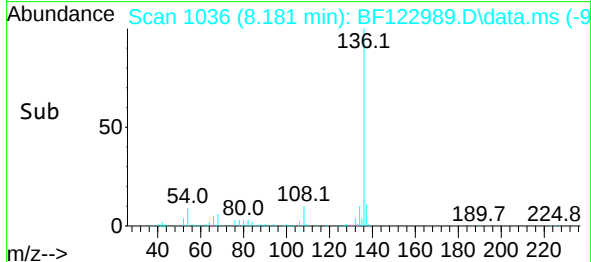
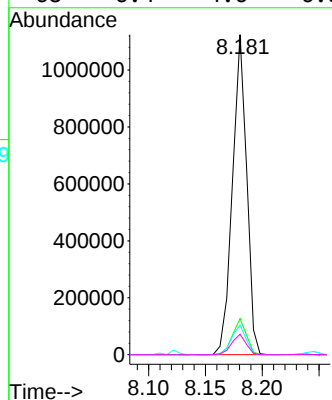


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

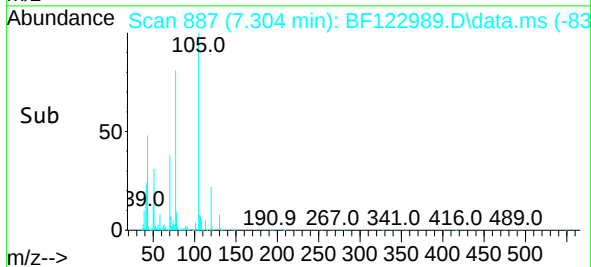
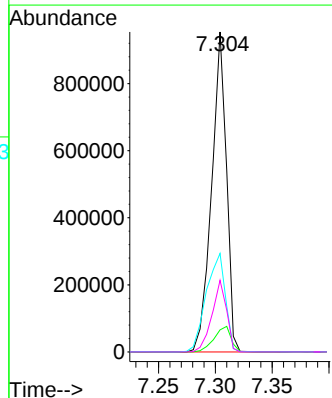
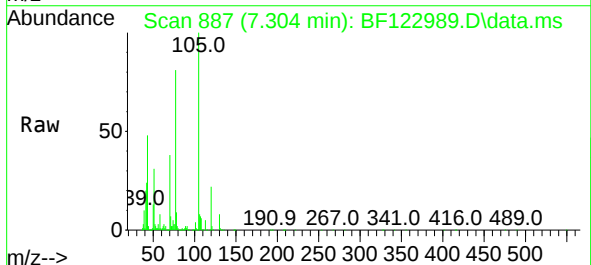


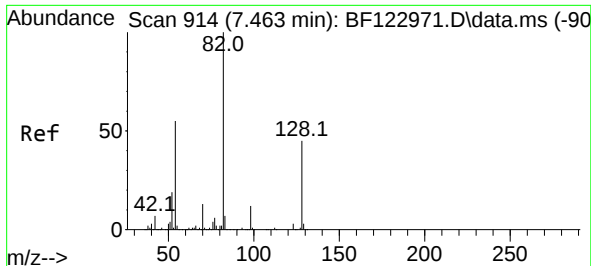
Tgt Ion:136 Resp: 974160
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 9.3 5.5 8.3#
68 6.4 4.6 6.8



#22
Acetophenone
Concen: 35.24 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:105 Resp: 863444
Ion Ratio Lower Upper
105 100
71 6.9 6.5 9.7
51 30.8 24.3 36.5
120 22.4 18.1 27.1





#23

Nitrobenzene-d5

Concen: 71.99 ng

RT: 7.457 min Scan# 913

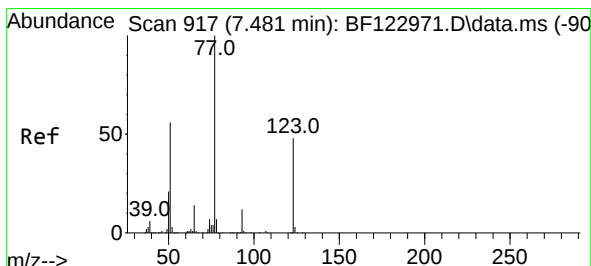
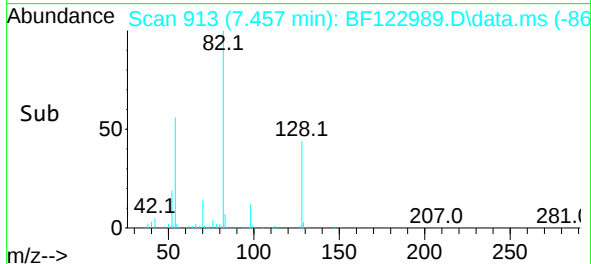
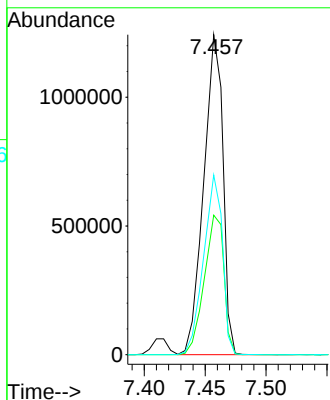
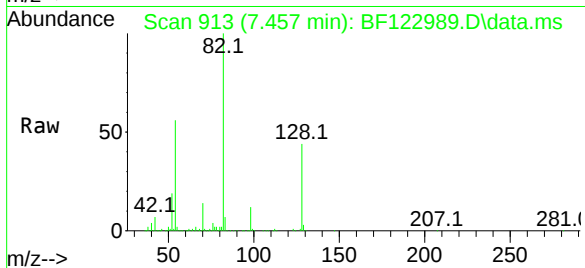
Delta R.T. -0.006 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion: 82 Resp: 1362870

Ion	Ratio	Lower	Upper
82	100		
128	43.6	37.0	55.4
54	56.1	38.4	57.6



#24

Nitrobenzene

Concen: 36.29 ng

RT: 7.475 min Scan# 916

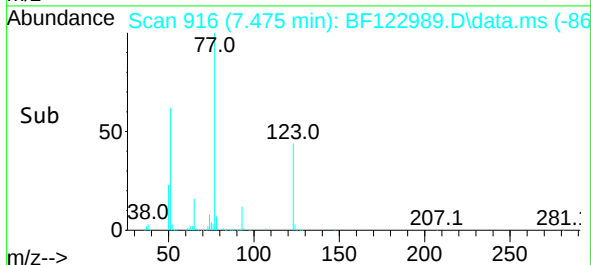
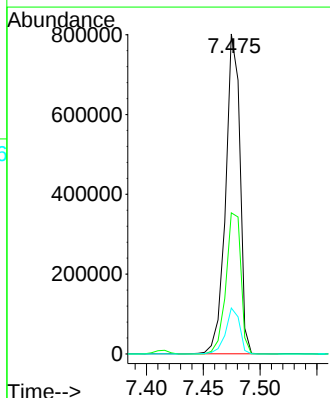
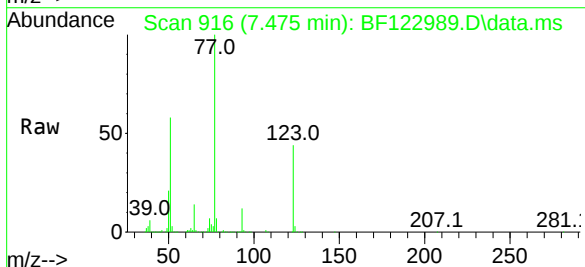
Delta R.T. -0.006 min

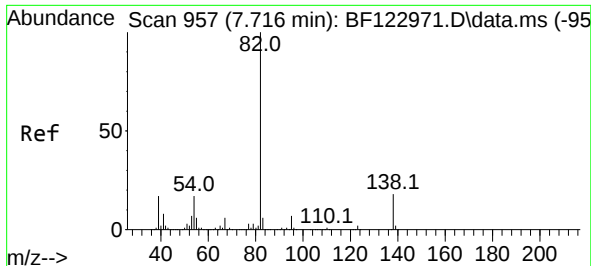
Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion: 77 Resp: 704114

Ion	Ratio	Lower	Upper
77	100		
123	44.1	39.3	58.9
65	14.3	10.6	15.8

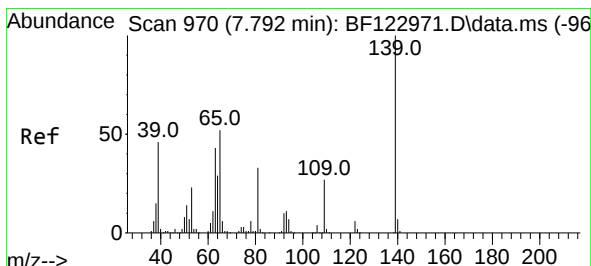
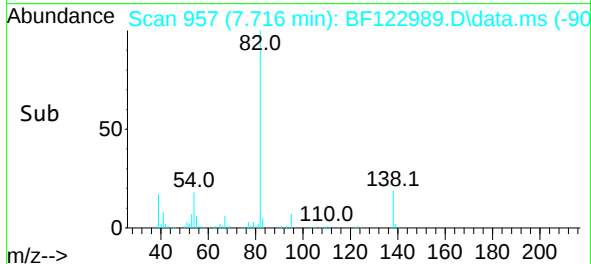
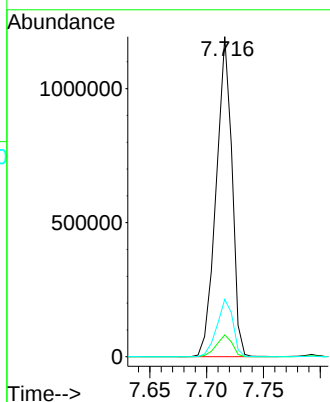
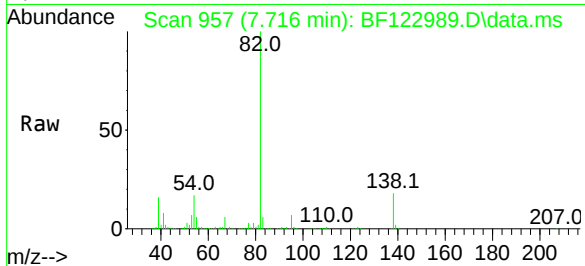




#25
Isophorone
Concen: 34.24 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

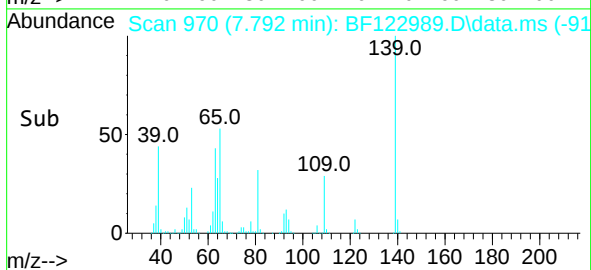
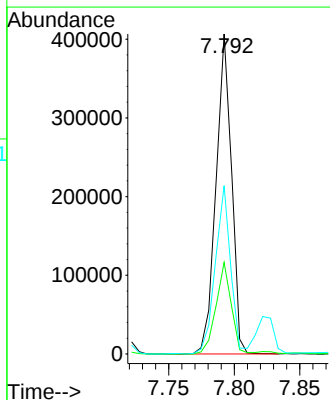
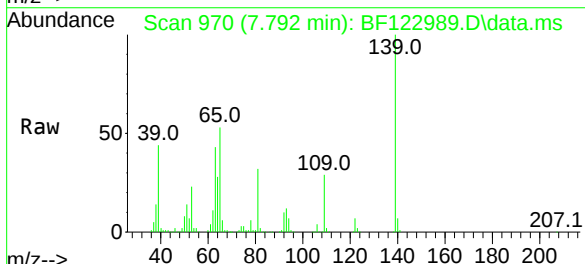
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

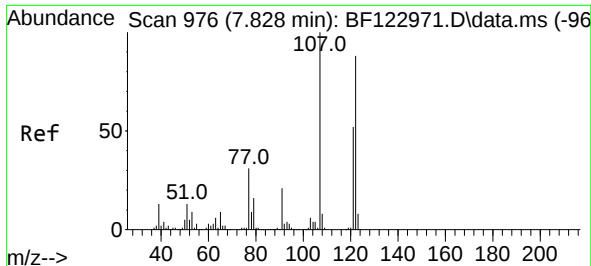
Tgt Ion: 82 Resp: 1156373
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 17.9 14.6 21.8



#26
2-Nitrophenol
Concen: 38.05 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 139 Resp: 333537
Ion Ratio Lower Upper
139 100
109 28.6 24.0 36.0
65 52.6 40.9 61.3

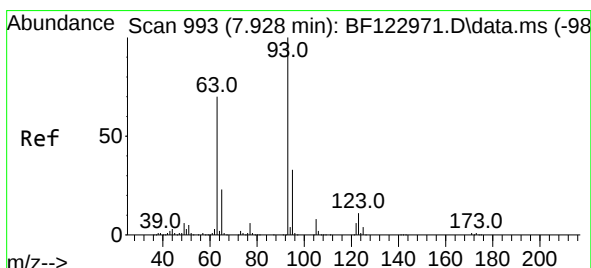
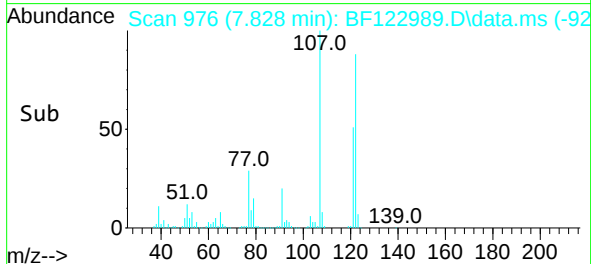
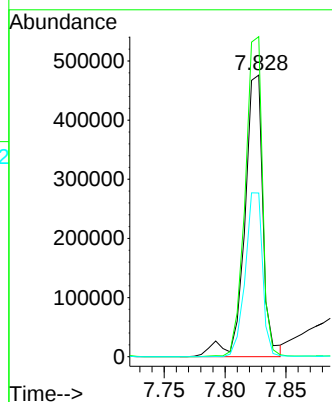
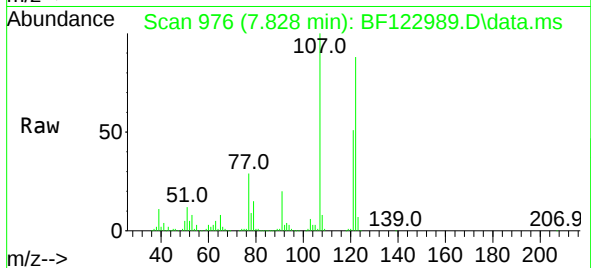




#27
2,4-Dimethylphenol
Concen: 35.67 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

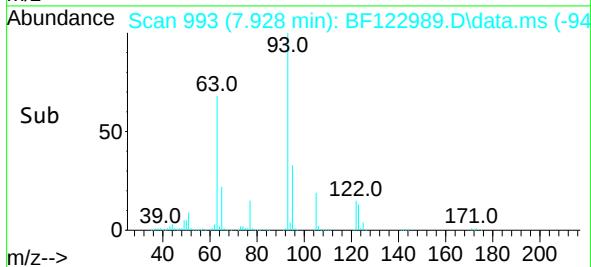
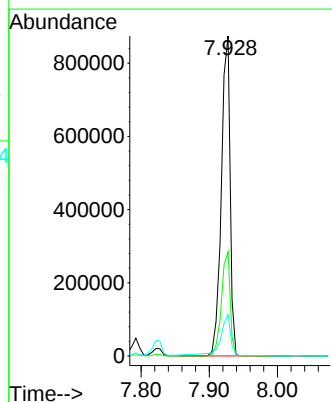
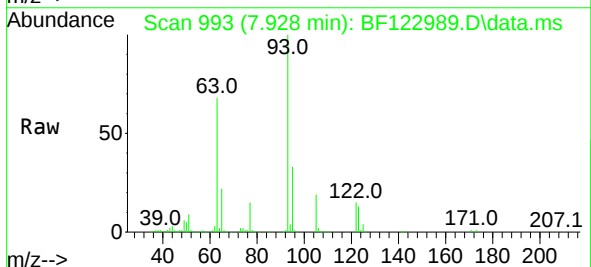
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

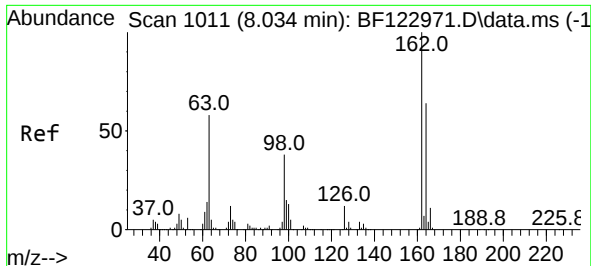
Tgt Ion:122 Resp: 497787
Ion Ratio Lower Upper
122 100
107 113.6 91.8 137.8
121 58.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.37 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 93 Resp: 784720
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 12.9 9.2 13.8

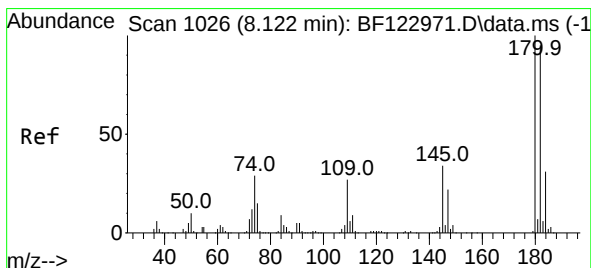
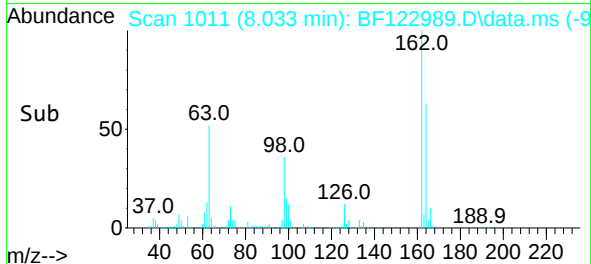
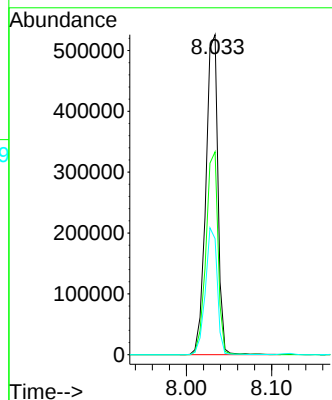
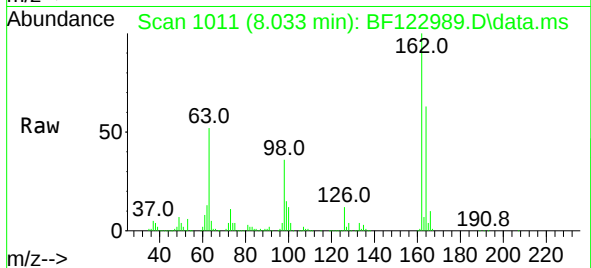




#29
2,4-Dichlorophenol
Concen: 35.52 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

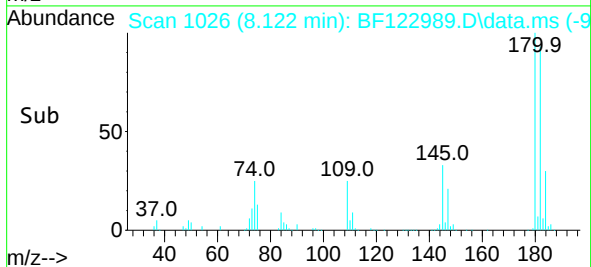
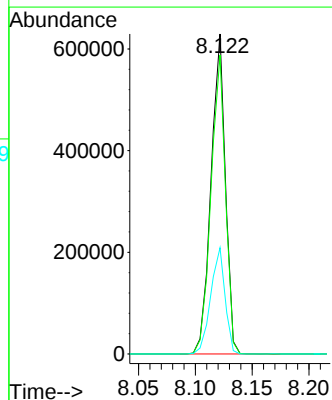
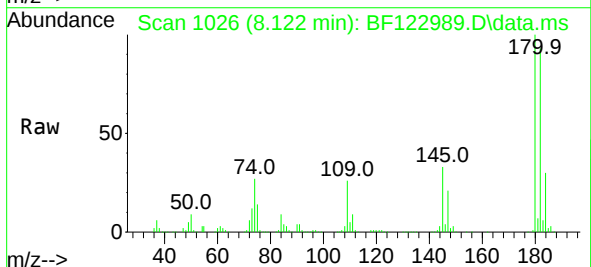
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

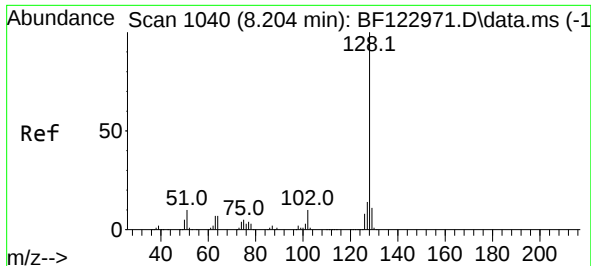
Tgt Ion:162 Resp: 517548
Ion Ratio Lower Upper
162 100
164 63.4 43.2 83.2
98 36.3 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 35.49 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

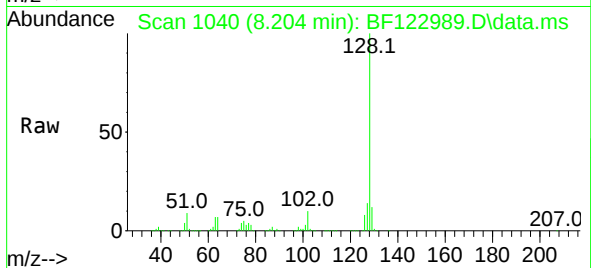
Tgt Ion:180 Resp: 550907
Ion Ratio Lower Upper
180 100
182 93.4 75.7 113.5
145 33.2 25.0 37.4



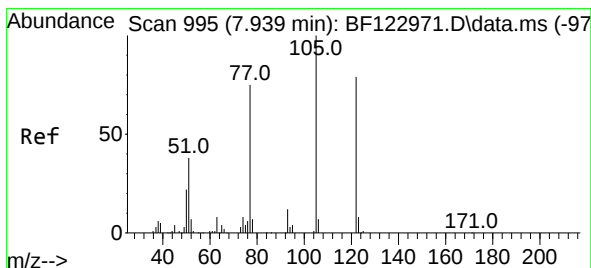
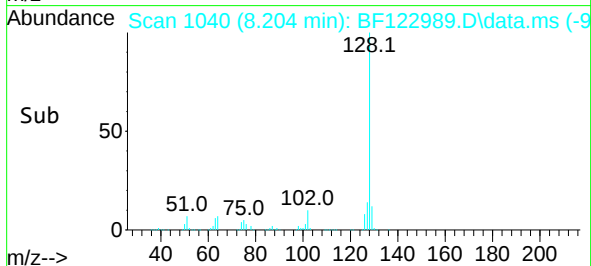
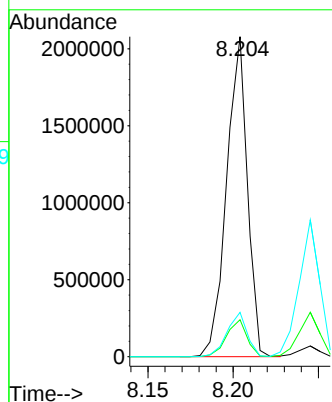


#31
Naphthalene
Concen: 35.17 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

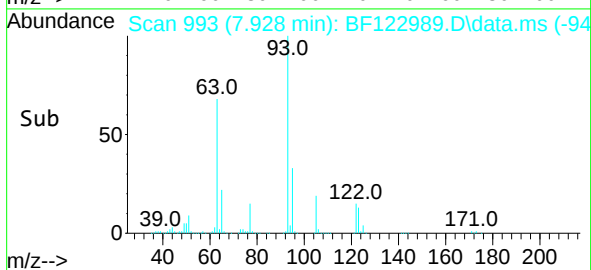
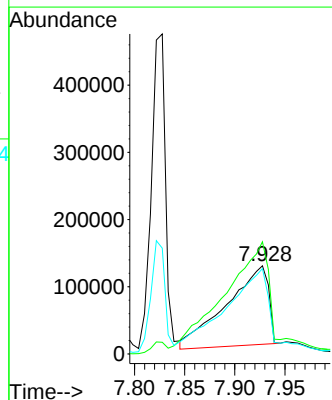
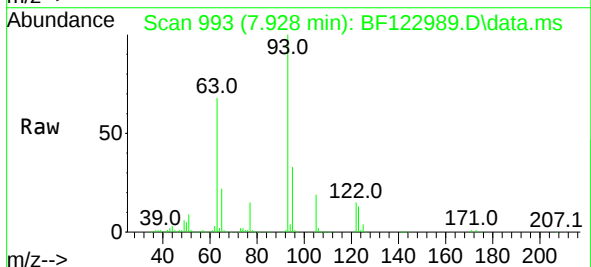


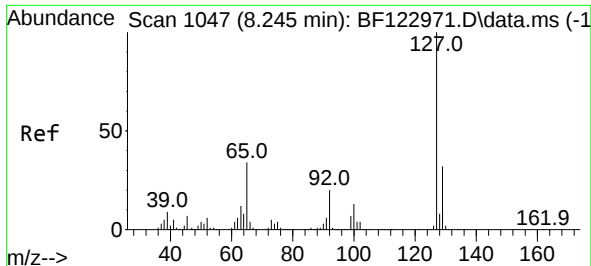
Tgt Ion:128 Resp: 1761576
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.9 10.7 16.1



#32
Benzoic acid
Concen: 29.20 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.011 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:122 Resp: 342349
Ion Ratio Lower Upper
122 100
105 127.3 104.8 144.8
77 97.1 71.0 111.0

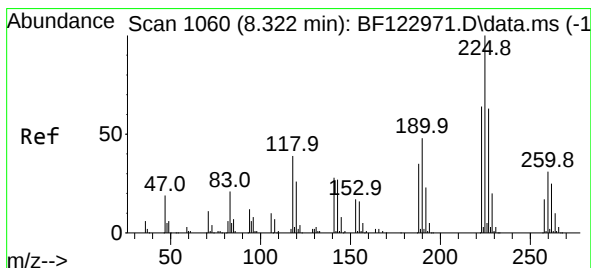
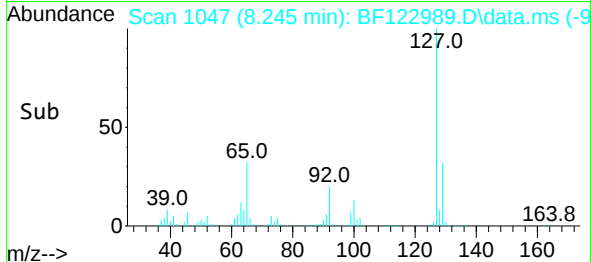
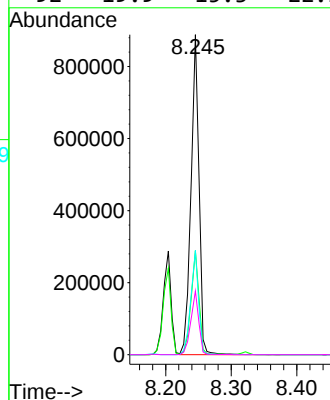
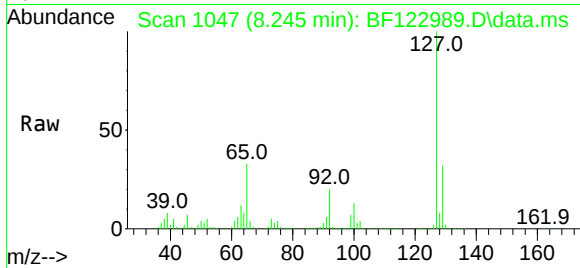




#33
4-Chloroaniline
Concen: 34.55 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

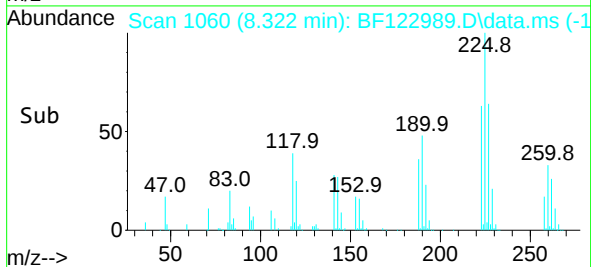
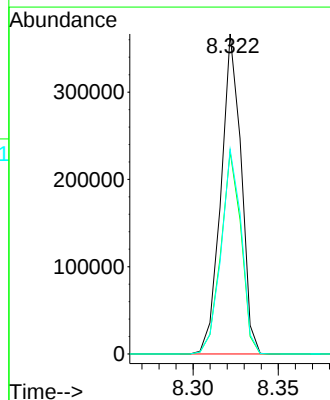
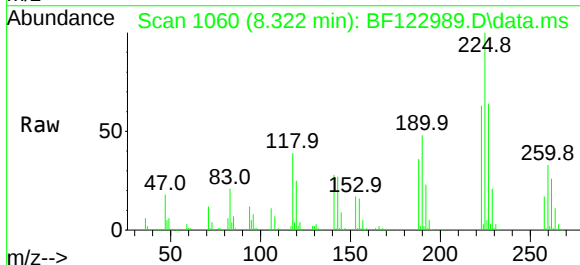
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

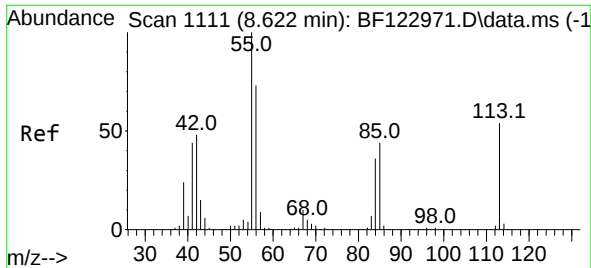
Tgt Ion:	127	Resp:	754762
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	32.5	22.2	33.2
92	19.9	15.3	22.9



#34
Hexachlorobutadiene
Concen: 35.54 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:	225	Resp:	301490
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.7	76.1
227	64.0	51.7	77.5

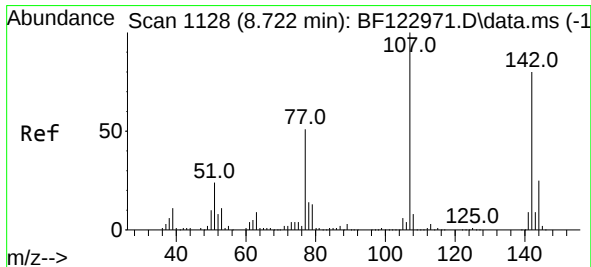
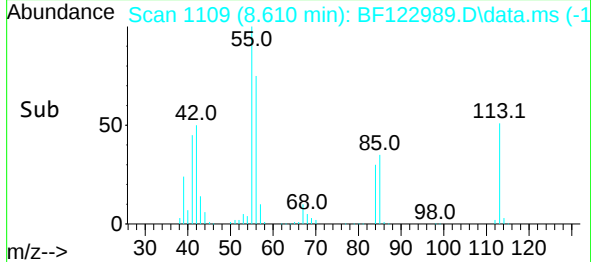
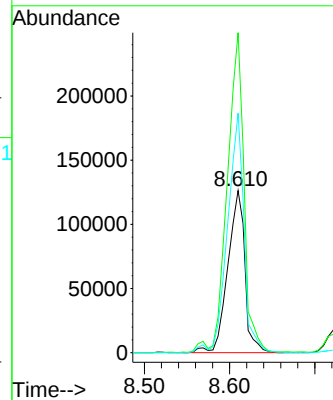
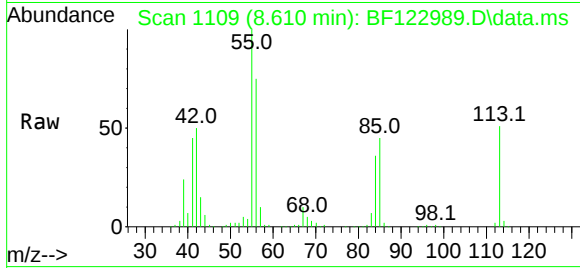




#35
 Caprolactam
 Concen: 35.43 ng
 RT: 8.610 min Scan# 1109
 Delta R.T. -0.012 min
 Lab File: BF122989.D
 Acq: 18 Jan 2021 15:45

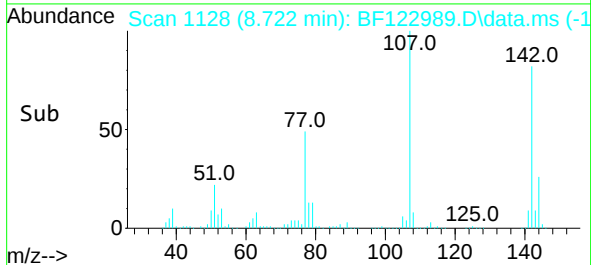
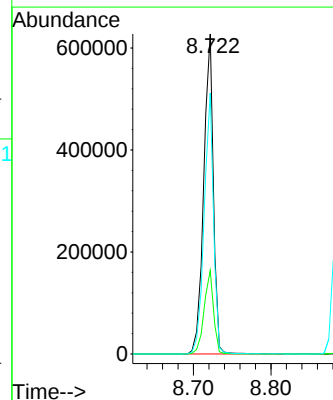
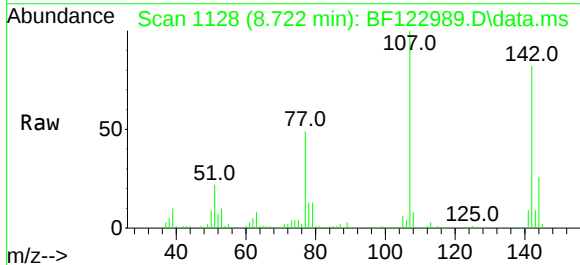
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

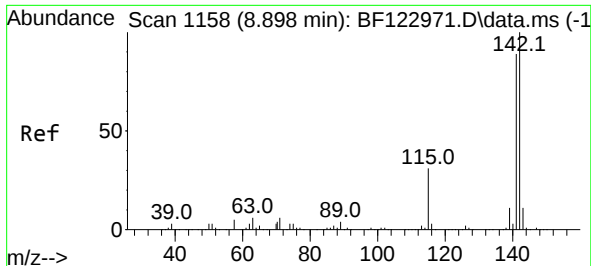
Tgt Ion:113 Resp: 175451
 Ion Ratio Lower Upper
 113 100
 55 197.5 133.7 173.7#
 56 147.8 95.3 135.3#



#36
 4-Chloro-3-methylphenol
 Concen: 35.10 ng
 RT: 8.722 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: BF122989.D
 Acq: 18 Jan 2021 15:45

Tgt Ion:107 Resp: 544065
 Ion Ratio Lower Upper
 107 100
 144 26.1 20.2 30.2
 142 81.5 64.4 96.6

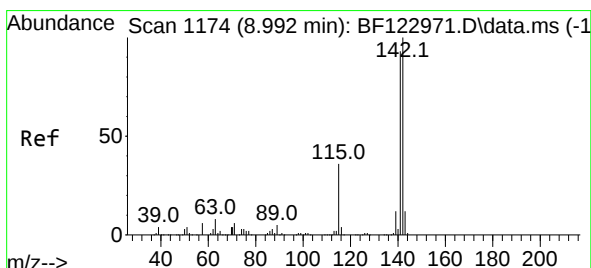
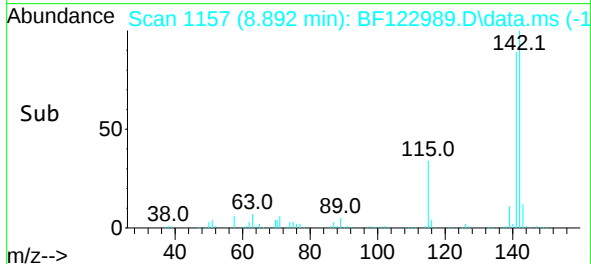
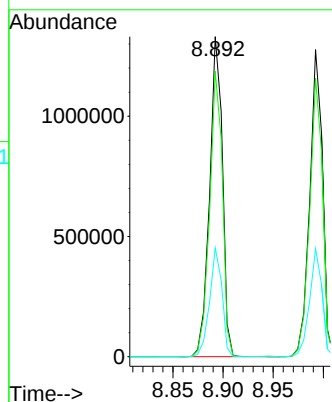
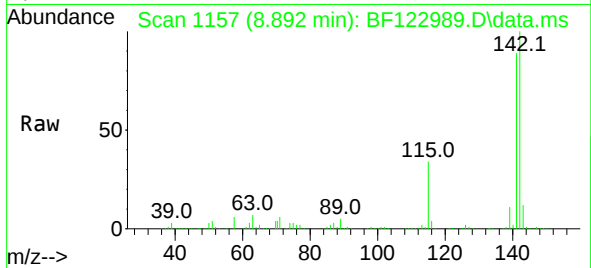




#37
2-Methylnaphthalene
Concen: 34.39 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

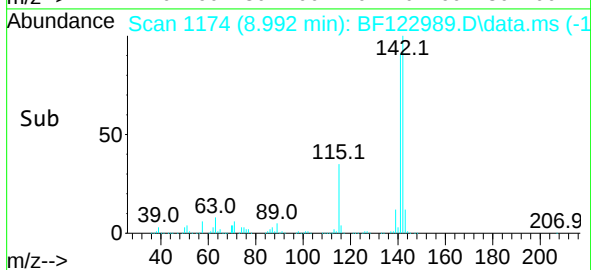
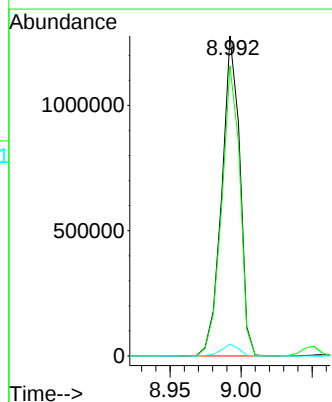
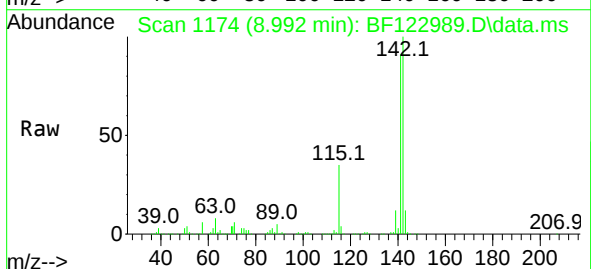
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

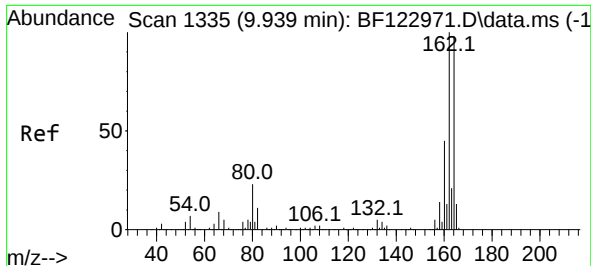
Tgt Ion:142 Resp: 1188048
Ion Ratio Lower Upper
142 100
141 89.1 70.6 106.0
115 34.0 28.7 43.1



#38
1-Methylnaphthalene
Concen: 34.41 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

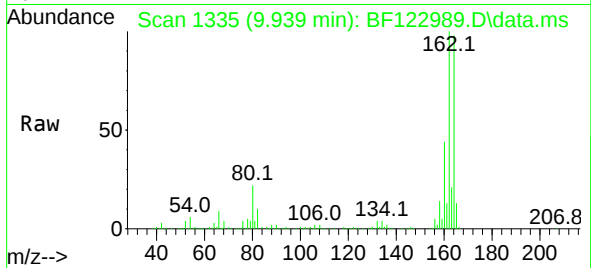
Tgt Ion:142 Resp: 1122568
Ion Ratio Lower Upper
142 100
141 90.7 74.5 111.7
116 3.7 3.2 4.8



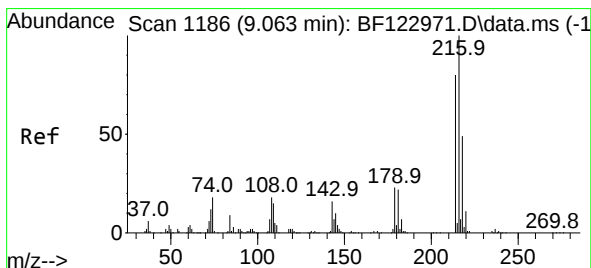
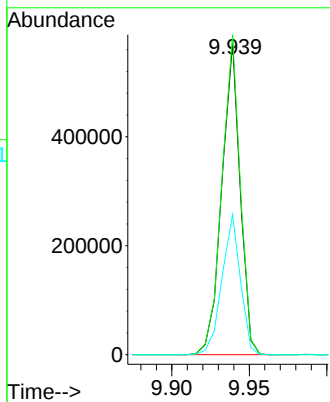
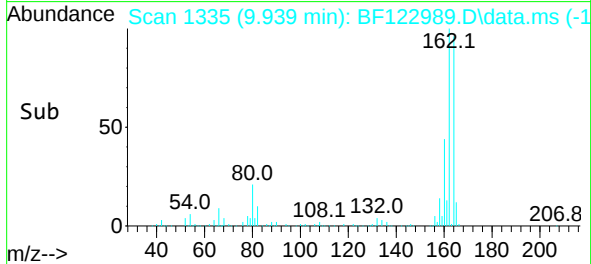


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

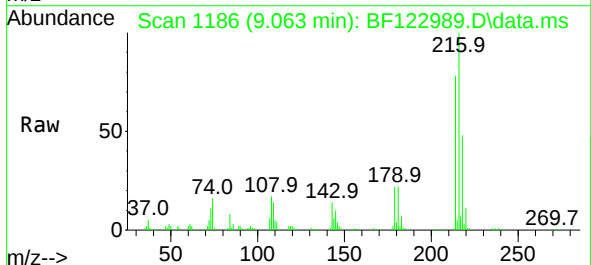
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



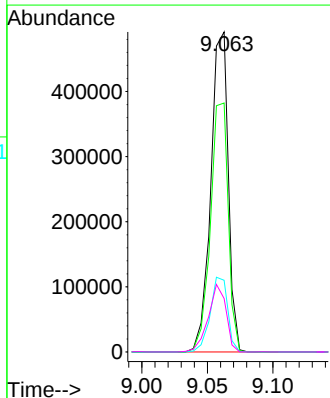
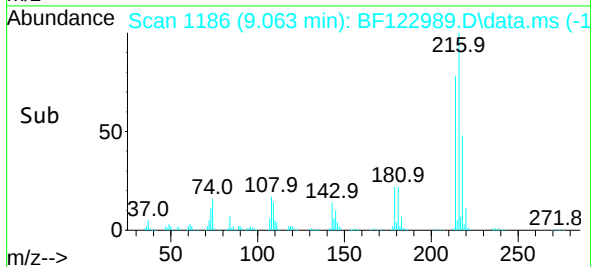
Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.8	121.2
160	44.8	35.4	53.0

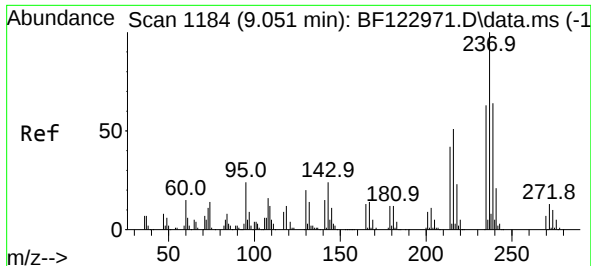


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.14 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45



Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.1	94.7
179	23.4	17.1	25.7
108	21.5	14.6	21.8

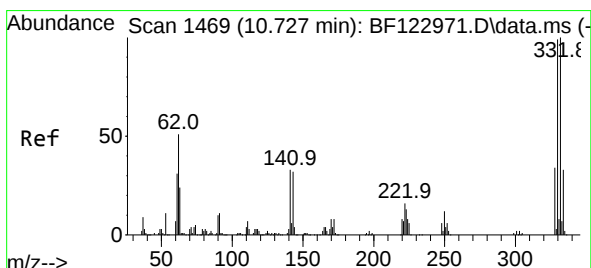
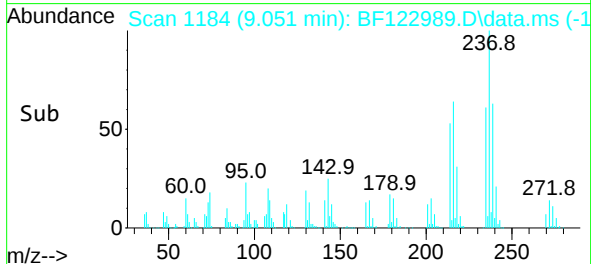
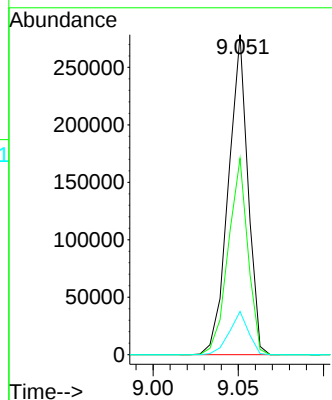
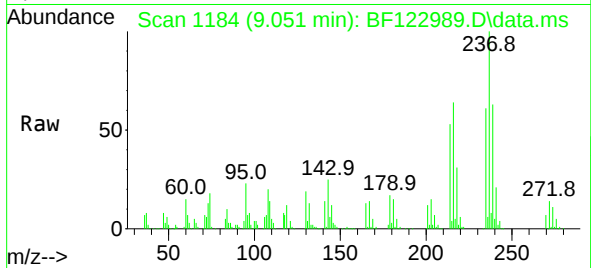




#41
Hexachlorocyclopentadiene
Concen: 35.34 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

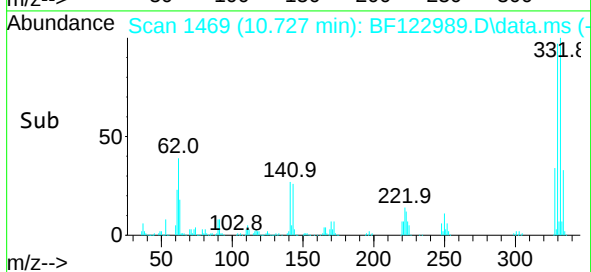
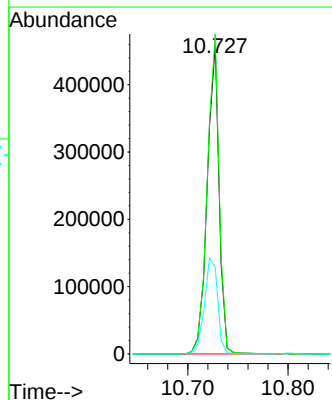
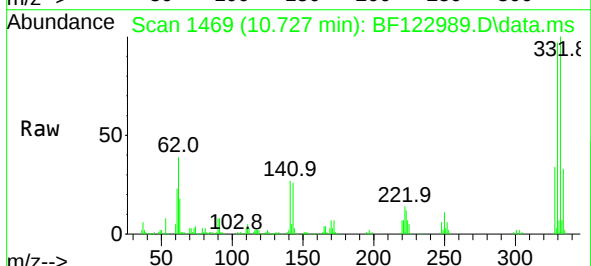
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

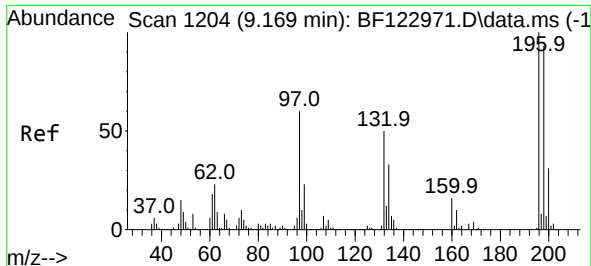
Tgt Ion:237 Resp: 222151
Ion Ratio Lower Upper
237 100
235 61.3 40.9 80.9
272 13.5 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 71.71 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:330 Resp: 382283
Ion Ratio Lower Upper
330 100
332 103.6 77.5 116.3
141 34.6 23.8 35.8

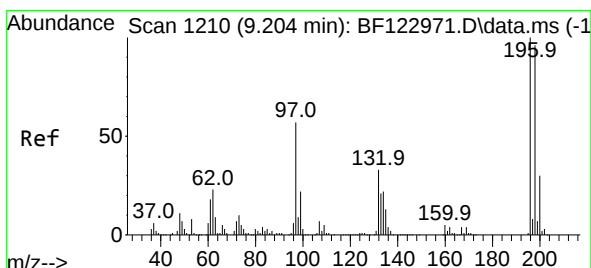
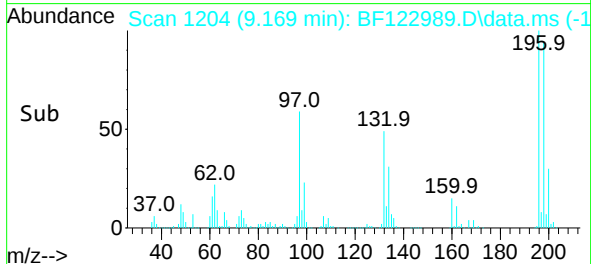
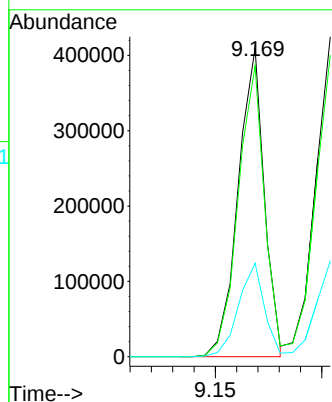
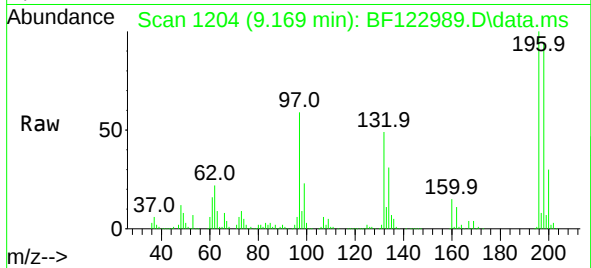




#43
2,4,6-Trichlorophenol
Concen: 36.21 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

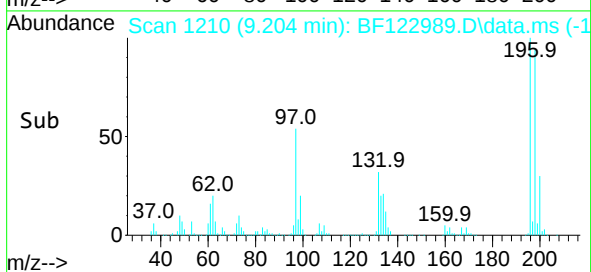
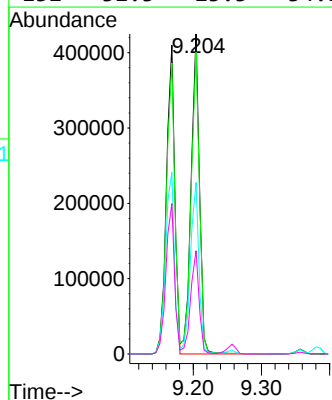
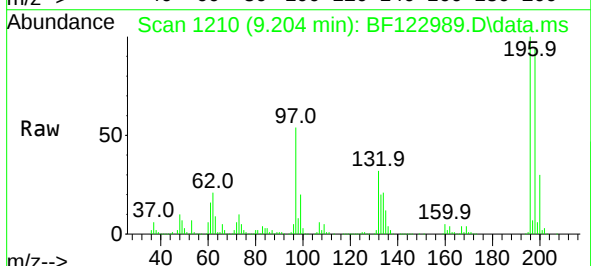
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

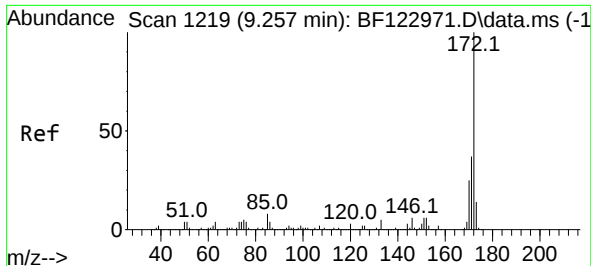
Tgt Ion:196 Resp: 349328
Ion Ratio Lower Upper
196 100
198 94.2 75.1 112.7
200 30.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.67 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:196 Resp: 358933
Ion Ratio Lower Upper
196 100
198 94.3 76.5 114.7
97 53.6 40.1 60.1
132 32.3 23.3 34.9

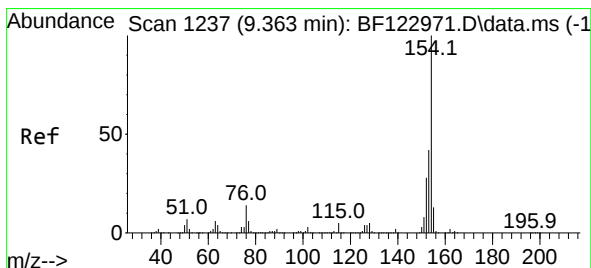
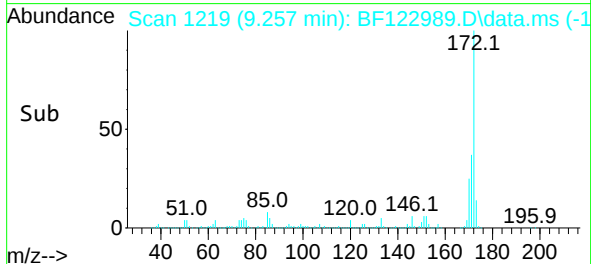
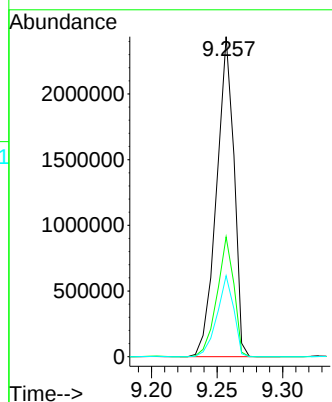
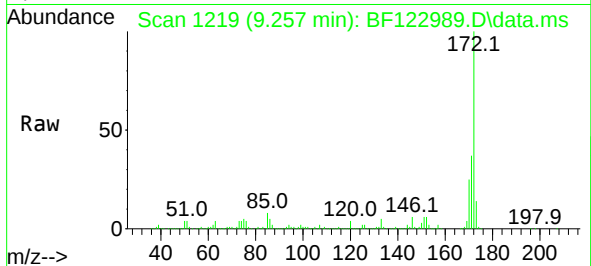




#45
2-Fluorobiphenyl
Concen: 66.64 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

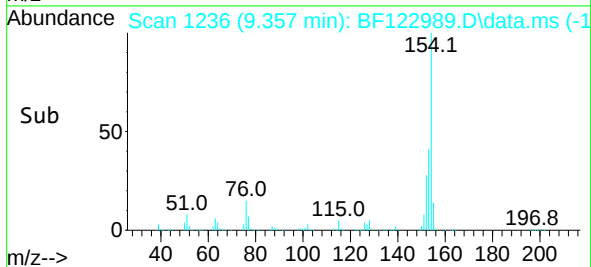
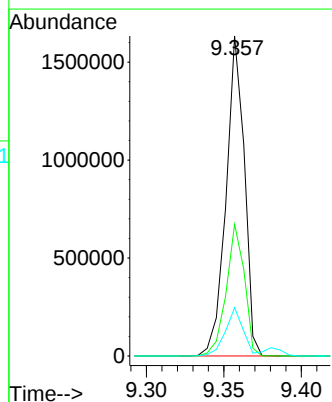
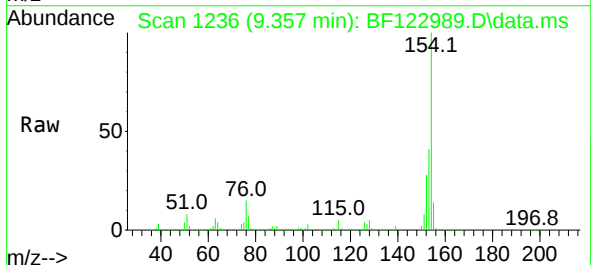
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

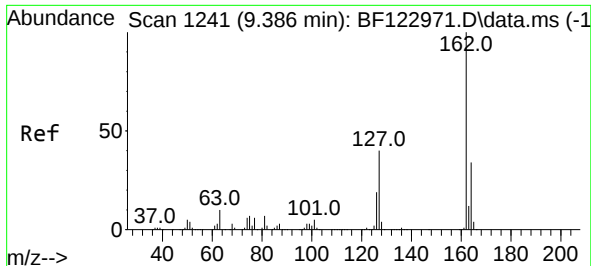
Tgt Ion:172 Resp: 2243317
Ion Ratio Lower Upper
172 100
171 37.4 29.6 44.4
170 25.3 19.5 29.3



#46
1,1'-Biphenyl
Concen: 35.04 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:154 Resp: 1343345
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 15.1 0.0 33.4

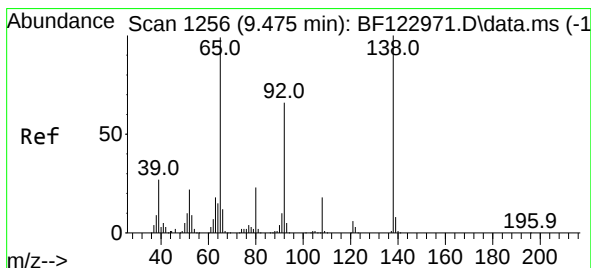
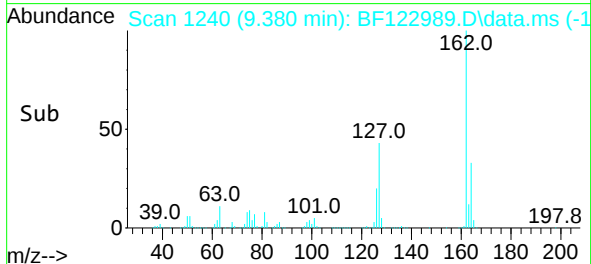
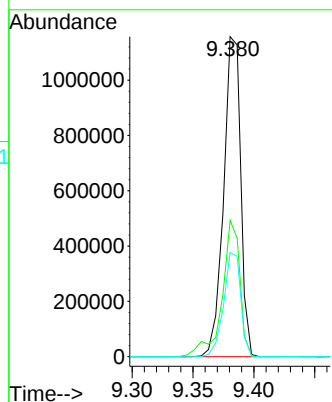
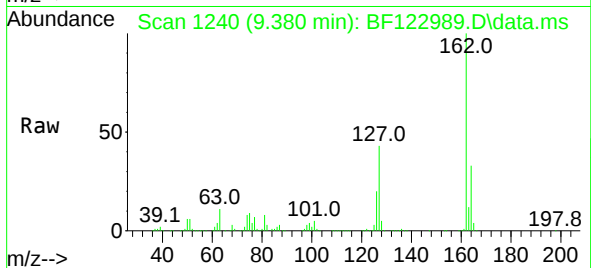




#47
2-Chloronaphthalene
Concen: 35.42 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

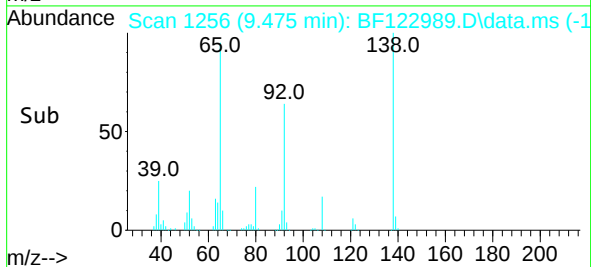
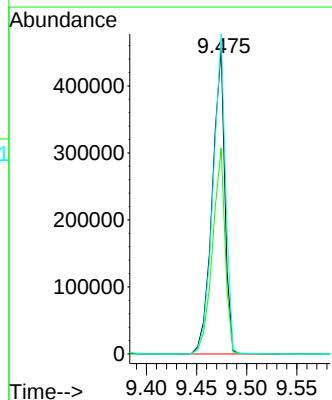
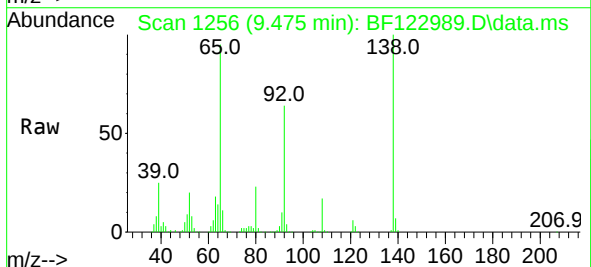
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

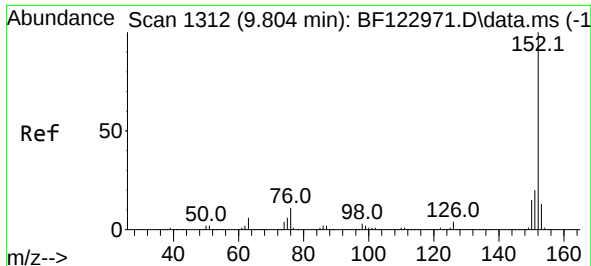
Tgt Ion:162 Resp: 1132971
Ion Ratio Lower Upper
162 100
127 42.6 33.8 50.8
164 32.6 26.5 39.7



#48
2-Nitroaniline
Concen: 36.58 ng
RT: 9.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 65 Resp: 398804
Ion Ratio Lower Upper
65 100
92 67.5 60.0 90.0
138 104.8 100.6 151.0





#49

Acenaphthylene

Concen: 35.43 ng

RT: 9.798 min Scan# 1311

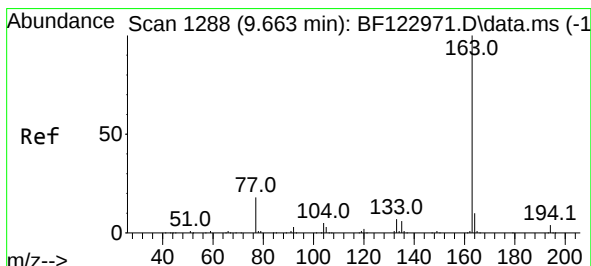
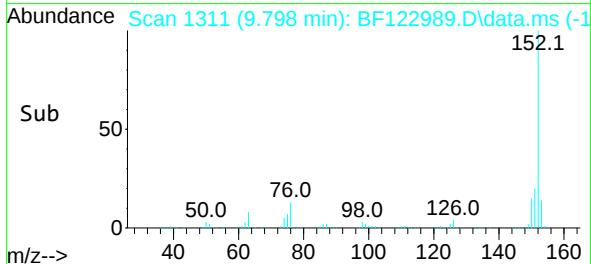
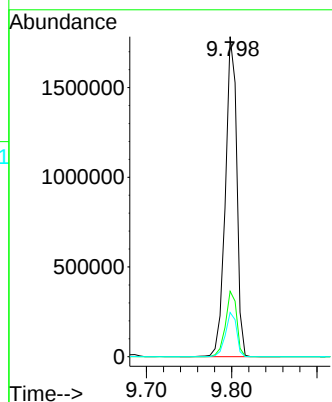
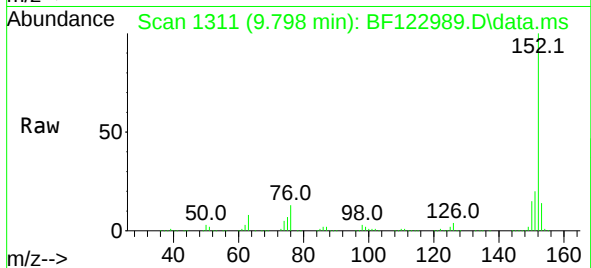
Delta R.T. -0.006 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion:152 Resp: 1653509

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.6	25.0
153	13.8	10.9	16.3



#50

Dimethylphthalate

Concen: 33.74 ng

RT: 9.657 min Scan# 1287

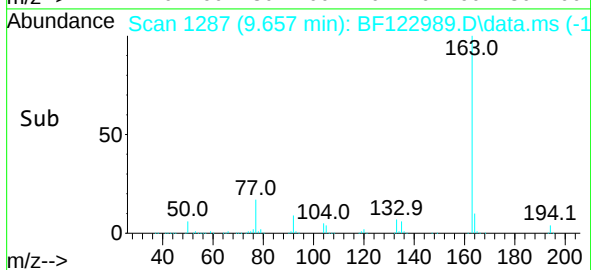
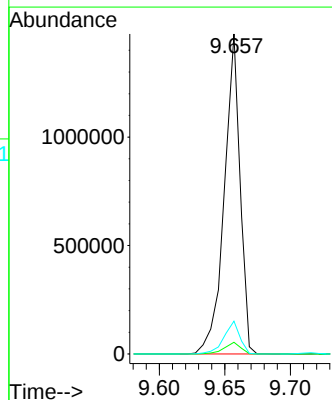
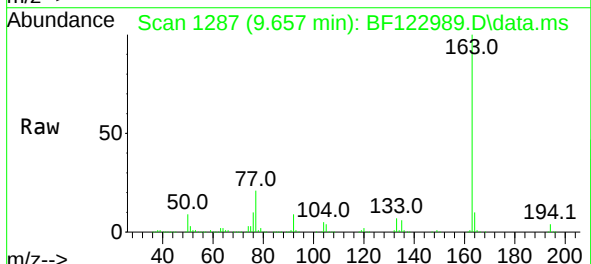
Delta R.T. -0.006 min

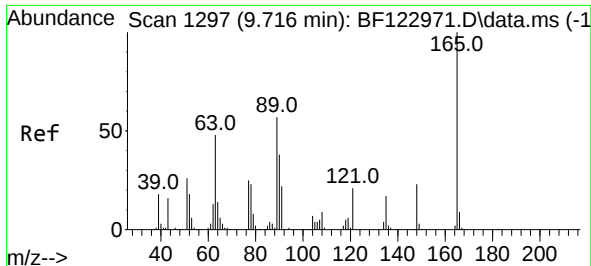
Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion:163 Resp: 1234403

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.4	5.0
164	10.3	8.1	12.1

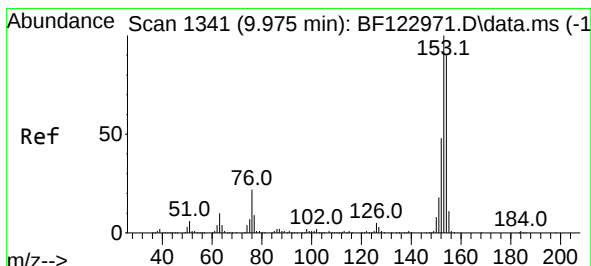
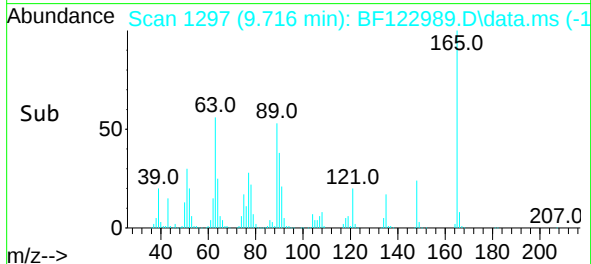
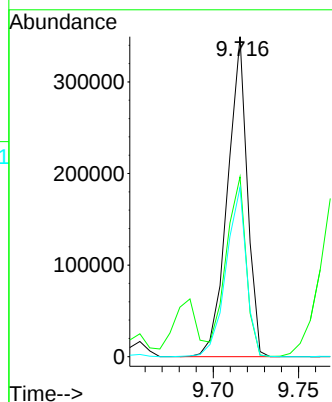
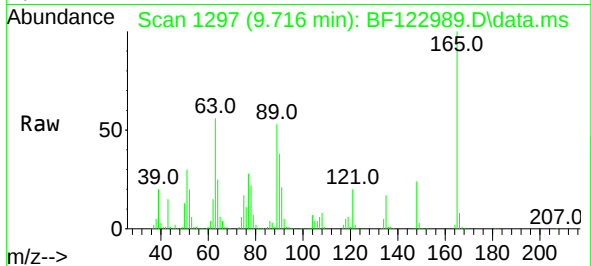




#51
2,6-Dinitrotoluene
Concen: 35.21 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

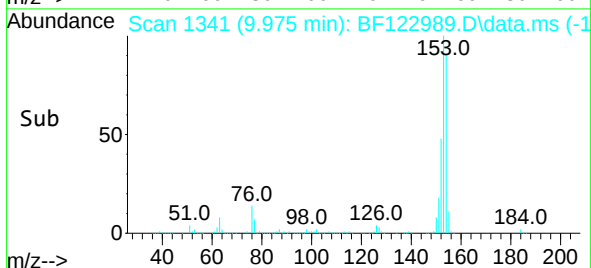
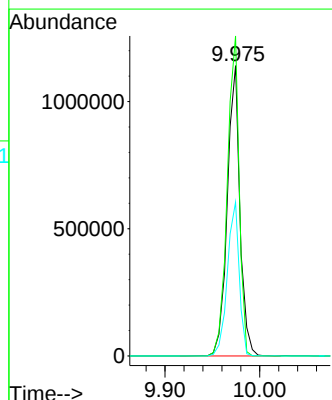
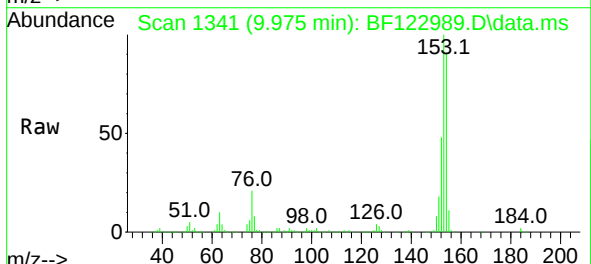
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

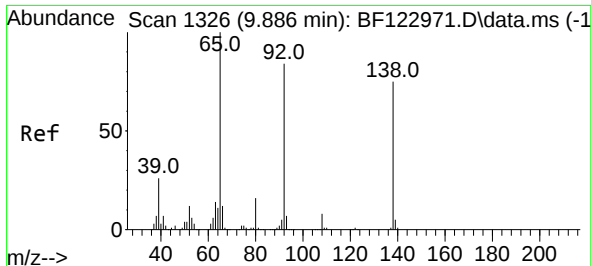
Tgt Ion:165 Resp: 281761
Ion Ratio Lower Upper
165 100
63 56.2 36.6 55.0#
89 52.9 39.4 59.0



#52
Acenaphthene
Concen: 35.28 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:154 Resp: 1064112
Ion Ratio Lower Upper
154 100
153 110.2 89.0 133.6
152 53.0 42.7 64.1

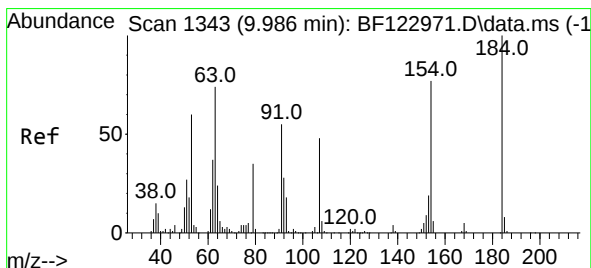
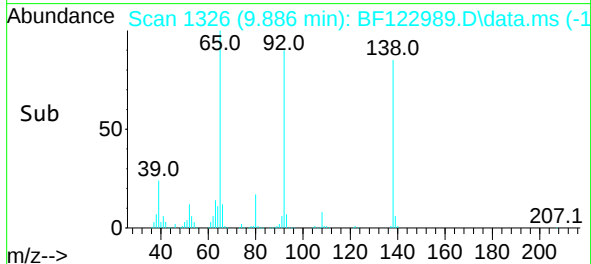
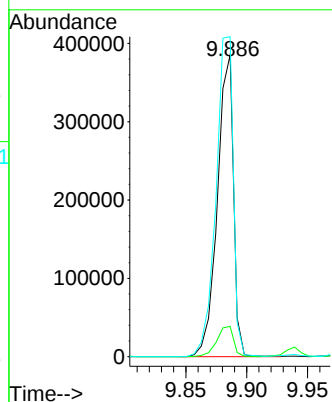
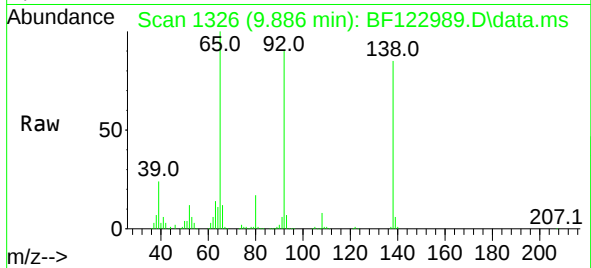




#53
3-Nitroaniline
Concen: 35.86 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

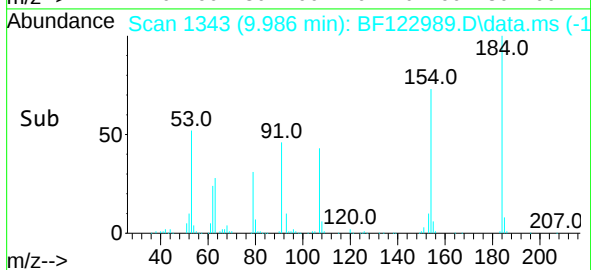
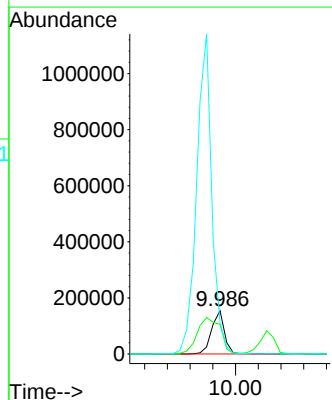
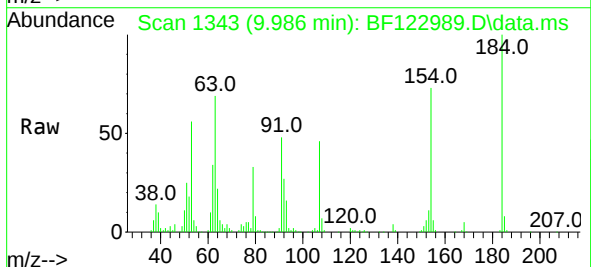
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

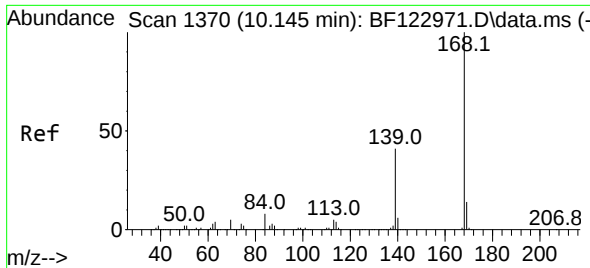
Tgt Ion:138 Resp: 354691
Ion Ratio Lower Upper
138 100
108 10.0 8.2 12.2
92 106.1 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 36.27 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

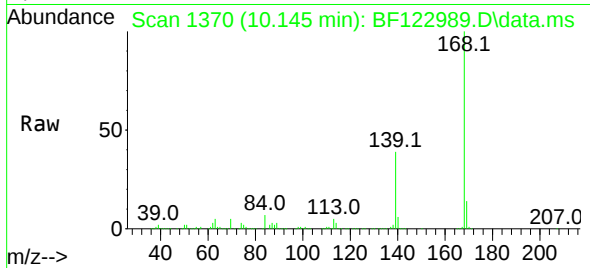
Tgt Ion:184 Resp: 120442
Ion Ratio Lower Upper
184 100
63 68.5 51.4 77.2
154 72.9 49.7 74.5



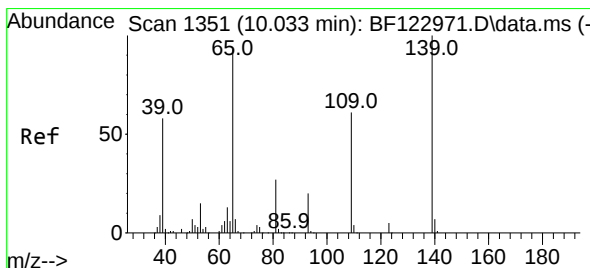
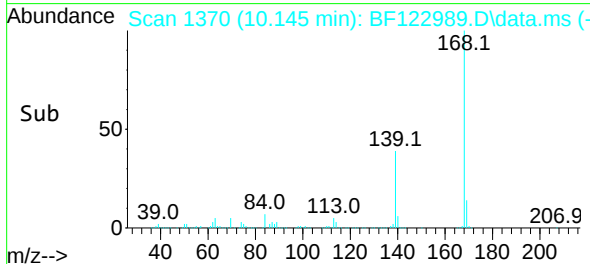
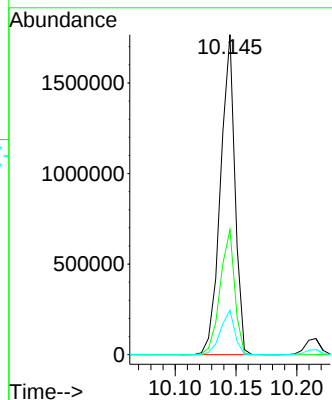


#55
Dibenzofuran
Concen: 34.81 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

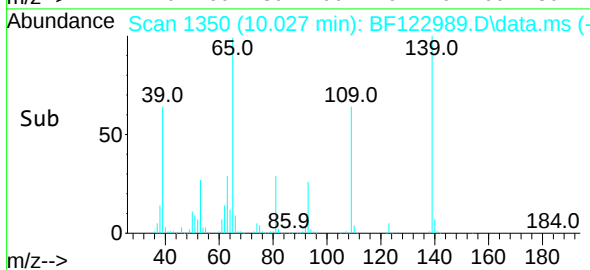
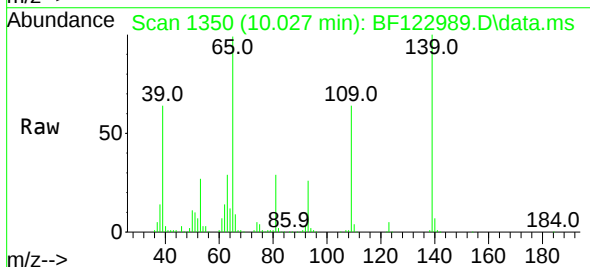
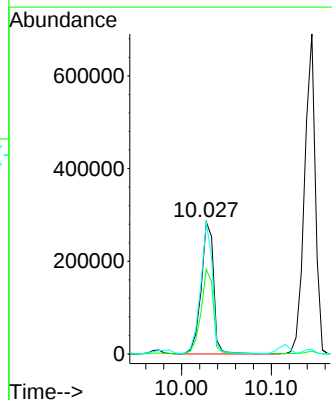


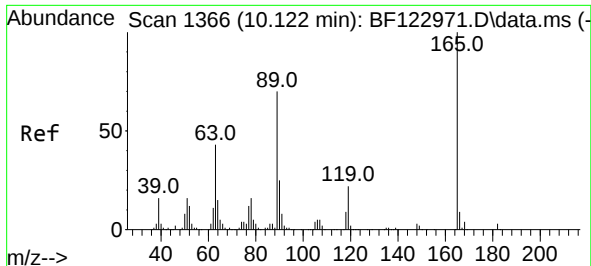
Tgt Ion:168 Resp: 1463597
Ion Ratio Lower Upper
168 100
139 39.1 31.3 46.9
169 13.9 11.2 16.8



#56
4-Nitrophenol
Concen: 37.79 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:139 Resp: 275581
Ion Ratio Lower Upper
139 100
109 64.1 45.1 85.1
65 99.5 59.2 99.2#

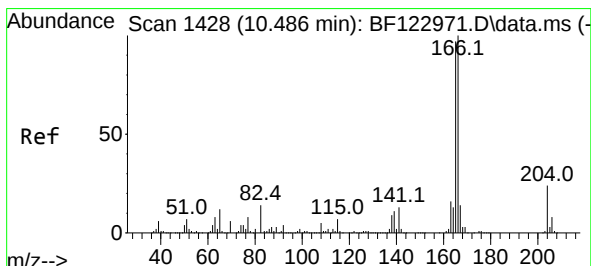
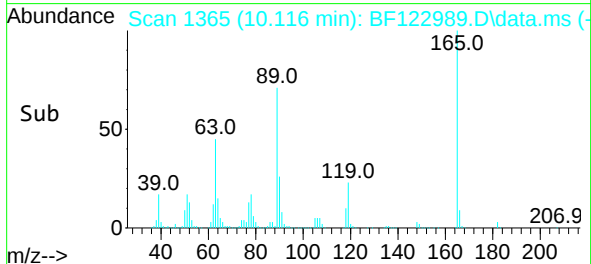
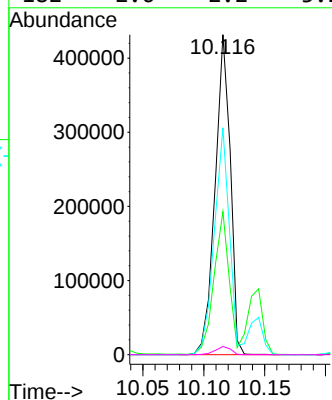
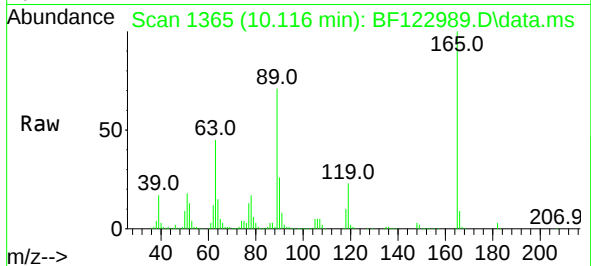




#57
2,4-Dinitrotoluene
Concen: 36.41 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

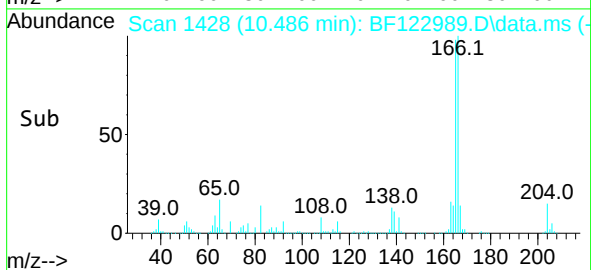
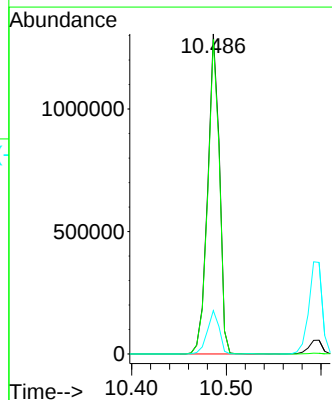
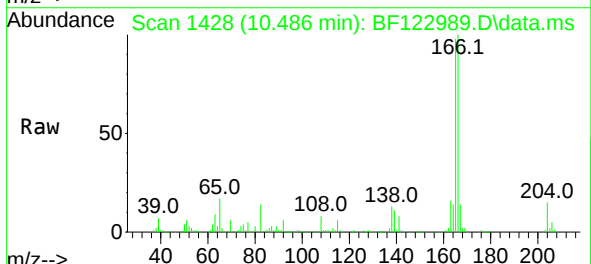
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

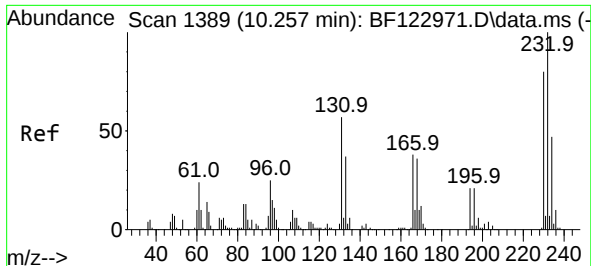
Tgt Ion:	165	Resp:	374790
Ion	Ratio	Lower	Upper
165	100		
63	44.7	34.3	51.5
89	70.9	55.2	82.8
182	2.6	2.2	3.2



#58
Fluorene
Concen: 34.15 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:	166	Resp:	1123069
Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.4	119.0
167	13.6	10.9	16.3

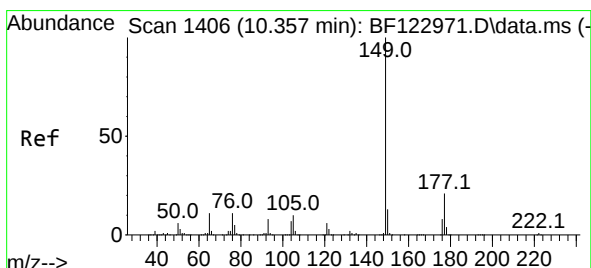
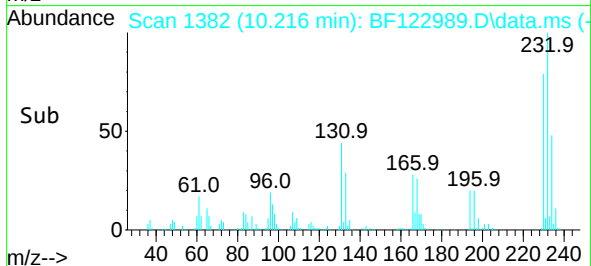
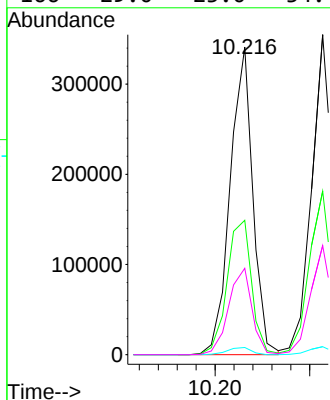
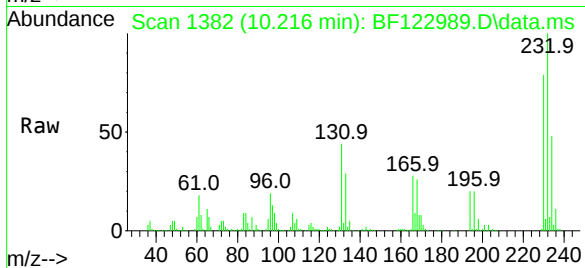




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.29 ng
RT: 10.216 min Scan# 1382
Delta R.T. -0.041 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

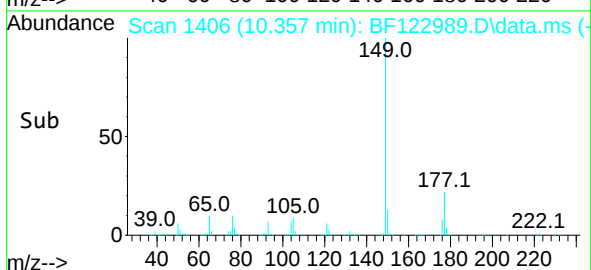
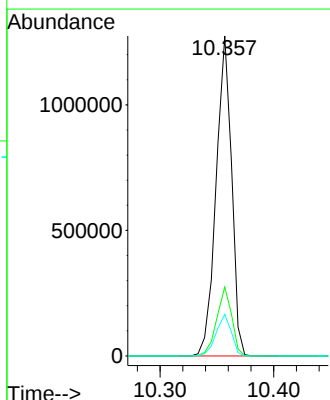
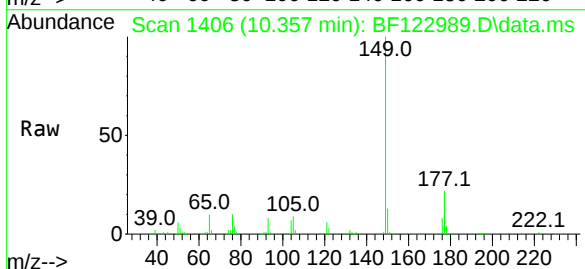
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

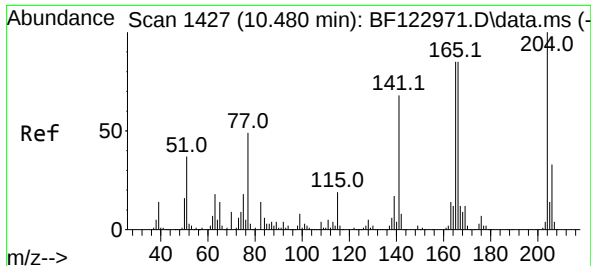
Tgt Ion:232 Resp: 283482
Ion Ratio Lower Upper
232 100
131 47.5 33.0 49.4
130 2.5 1.7 2.5
166 29.0 23.0 34.4



#60
Diethylphthalate
Concen: 33.91 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:149 Resp: 1205849
Ion Ratio Lower Upper
149 100
177 21.5 18.2 27.4
150 13.0 10.1 15.1

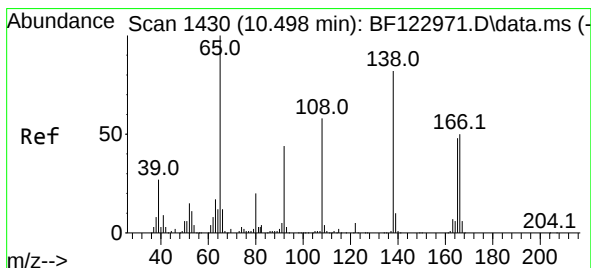
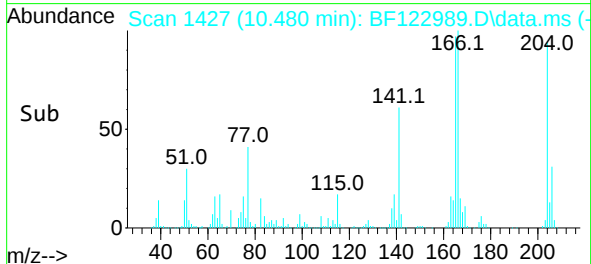
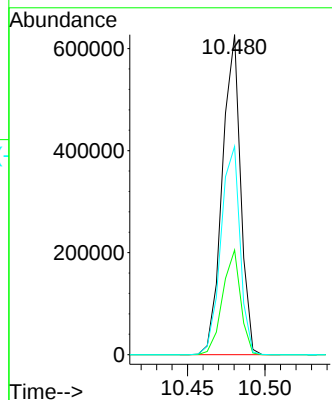
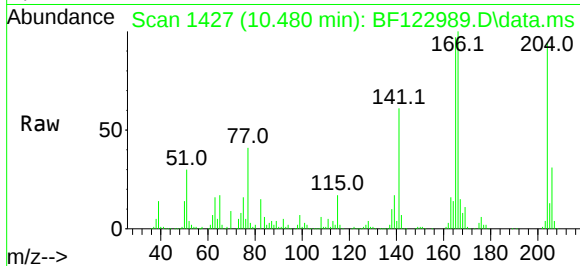




#61
4-Chlorophenyl-phenylether
Concen: 34.80 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

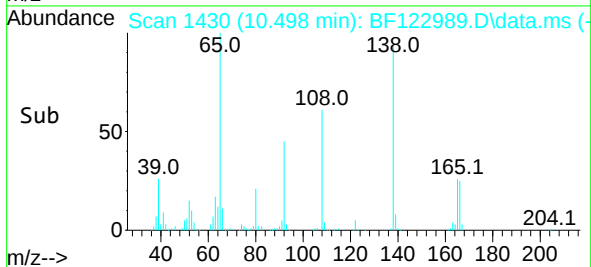
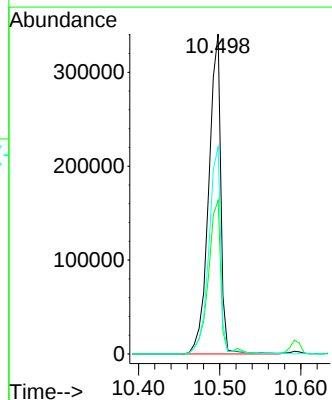
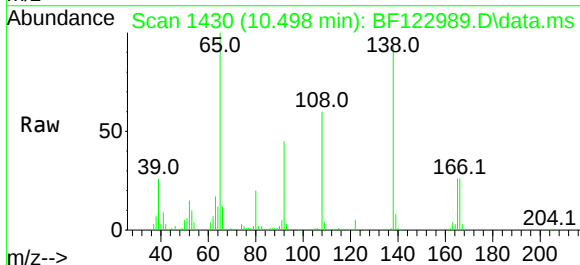
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

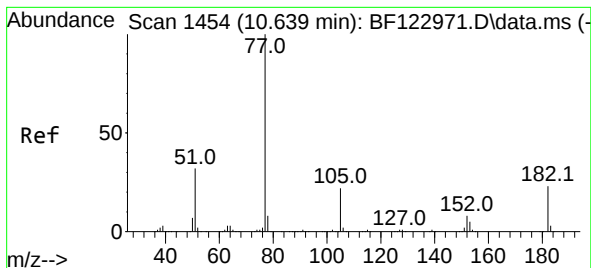
Tgt Ion:204 Resp: 514601
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 65.1 50.4 75.6



#62
4-Nitroaniline
Concen: 35.96 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:138 Resp: 350932
Ion Ratio Lower Upper
138 100
92 48.0 31.0 71.0
108 64.7 54.8 94.8



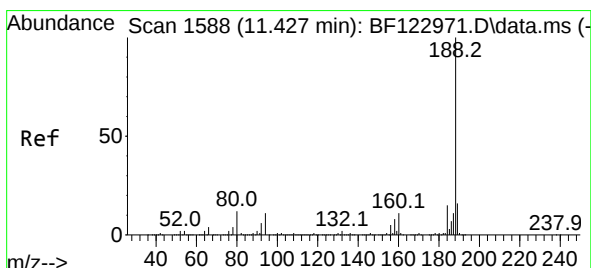
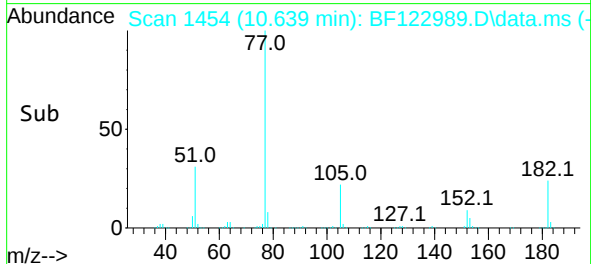
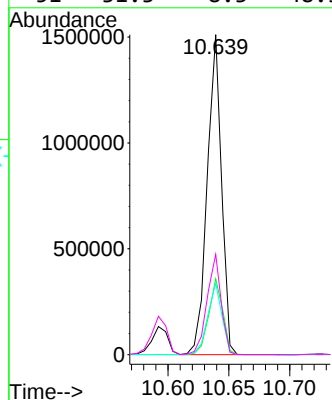
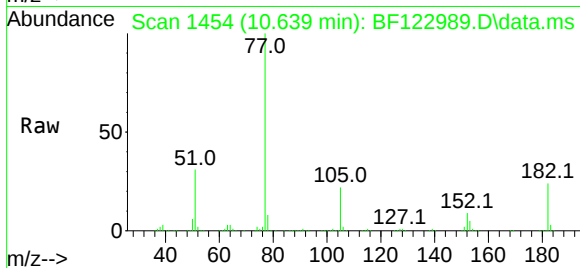


#63
Azobenzene
Concen: 34.74 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1236171

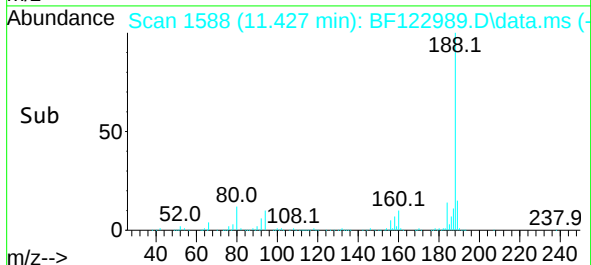
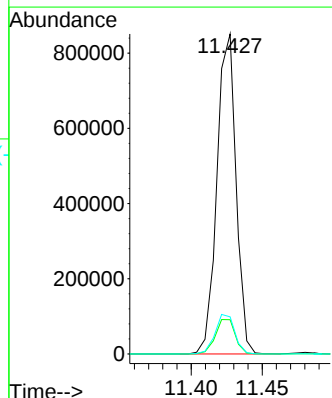
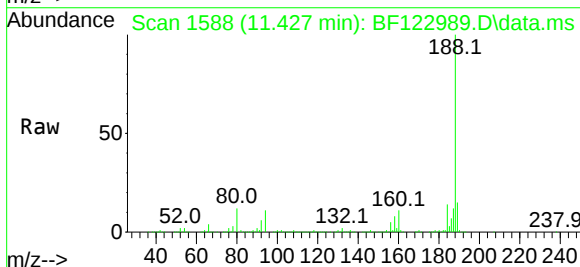
Ion	Ratio	Lower	Upper
77	100		
182	23.7	5.6	45.6
105	22.4	1.8	41.8
51	31.3	8.3	48.3

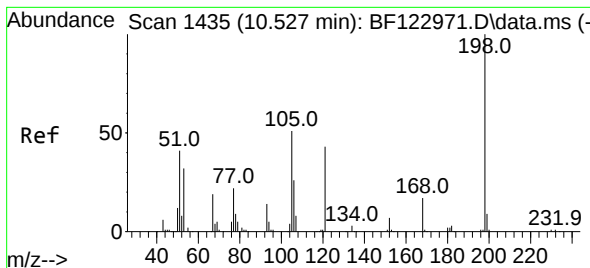


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion: 188 Resp: 794856

Ion	Ratio	Lower	Upper
188	100		
94	10.7	7.4	11.2
80	11.6	8.2	12.4

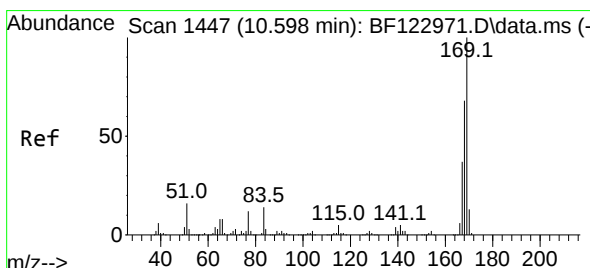
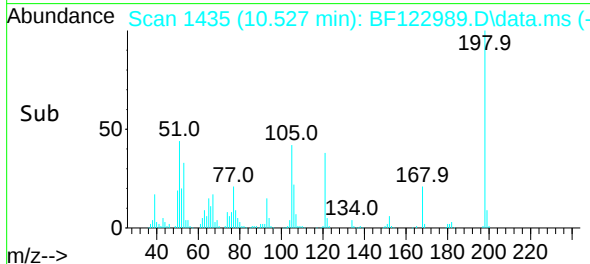
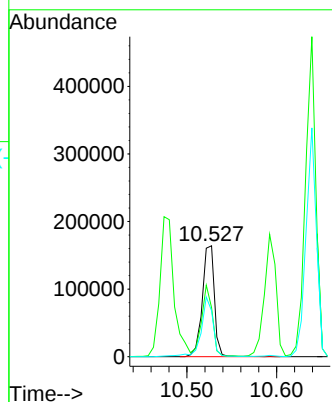
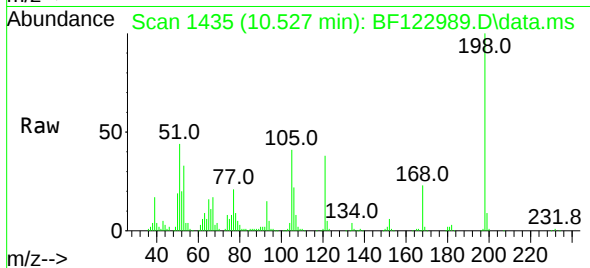




#65
4,6-Dinitro-2-methylphenol
Concen: 34.35 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

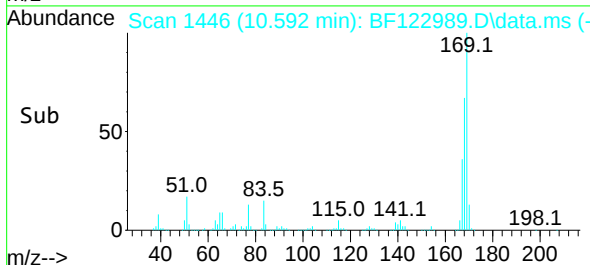
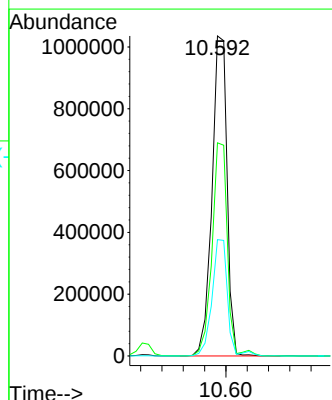
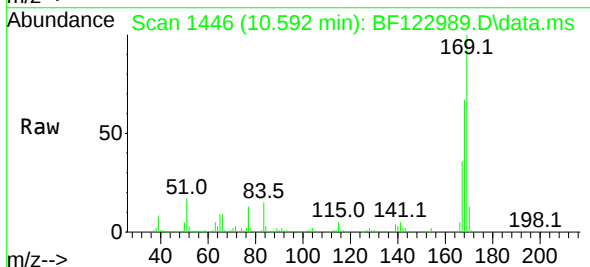
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

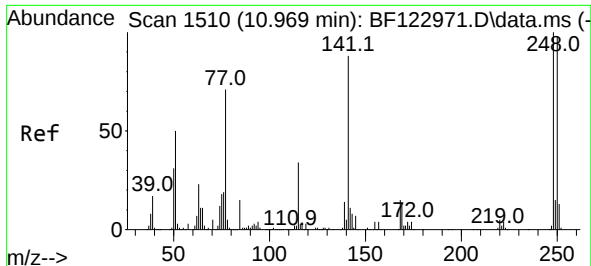
Tgt Ion:198 Resp: 153752
Ion Ratio Lower Upper
198 100
51 44.3 20.3 60.3
105 41.4 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 34.21 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:169 Resp: 1015025
Ion Ratio Lower Upper
169 100
168 66.6 54.2 81.2
167 36.4 29.2 43.8

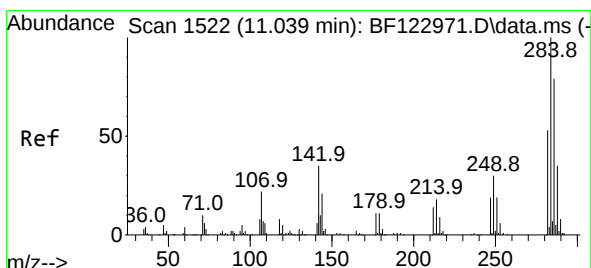
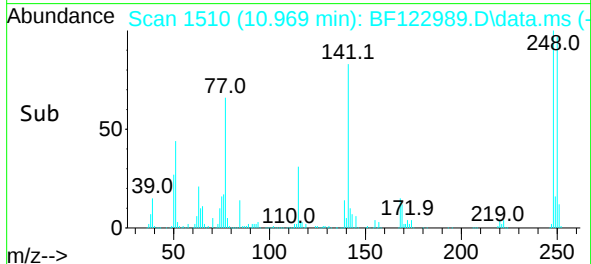
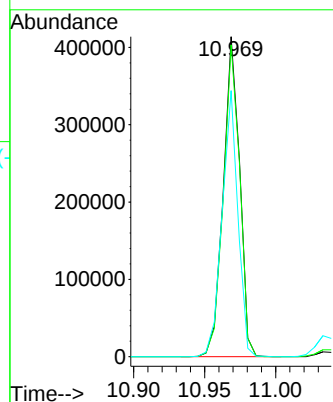
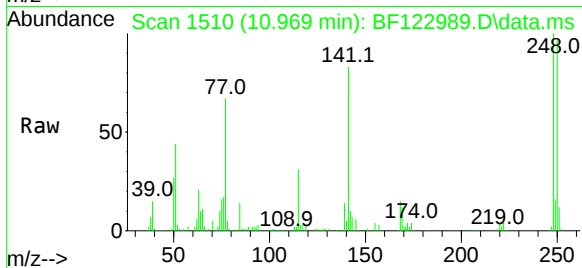




#67
4-Bromophenyl-phenylether
Concen: 34.06 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

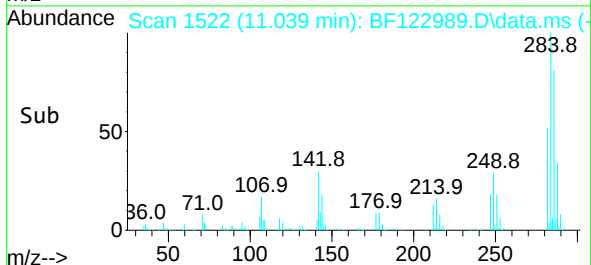
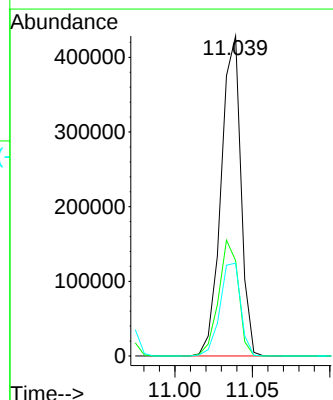
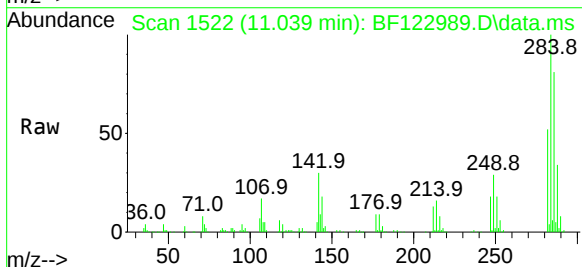
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

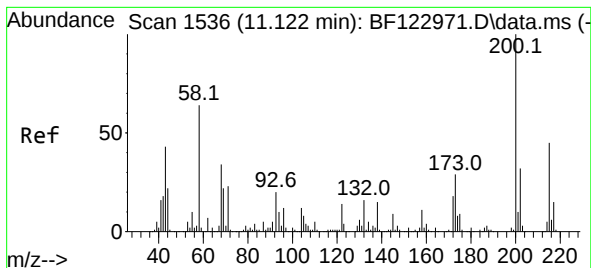
Tgt Ion:248 Resp: 331012
Ion Ratio Lower Upper
248 100
250 97.4 76.8 115.2
141 83.1 59.8 89.8



#68
Hexachlorobenzene
Concen: 34.16 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:284 Resp: 379626
Ion Ratio Lower Upper
284 100
142 29.8 25.6 38.4
249 29.0 25.1 37.7





#69

Atrazine

Concen: 34.63 ng

RT: 11.121 min Scan# 1536

Delta R.T. -0.000 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Tgt Ion:200 Resp: 273574

Ion Ratio Lower Upper

200 100

173 27.9 6.6 46.6

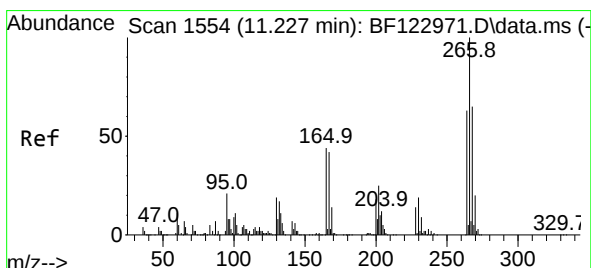
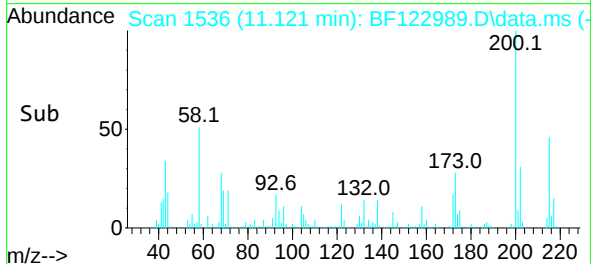
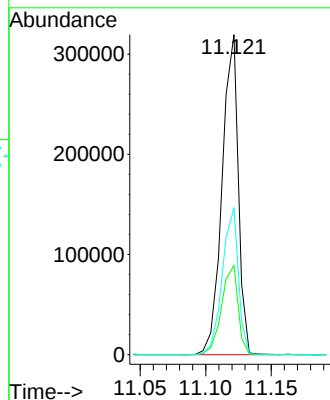
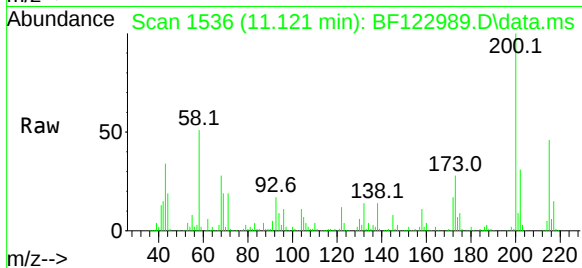
215 45.8 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 37.42 ng

RT: 11.227 min Scan# 1554

Delta R.T. -0.000 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

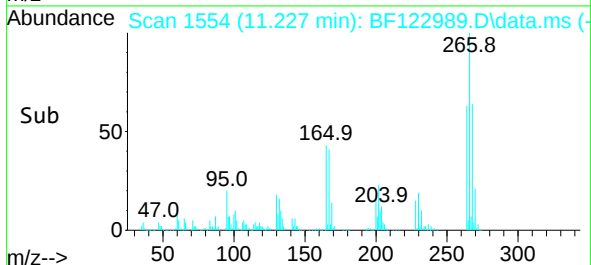
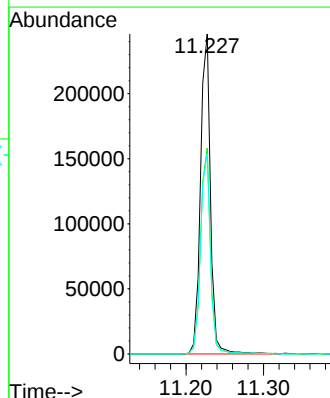
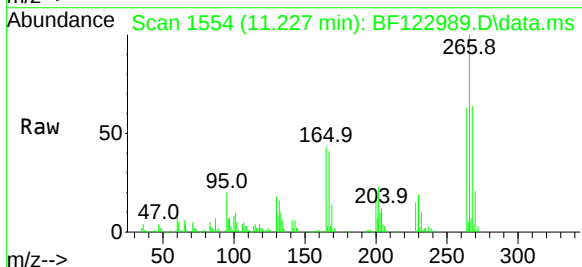
Tgt Ion:266 Resp: 218724

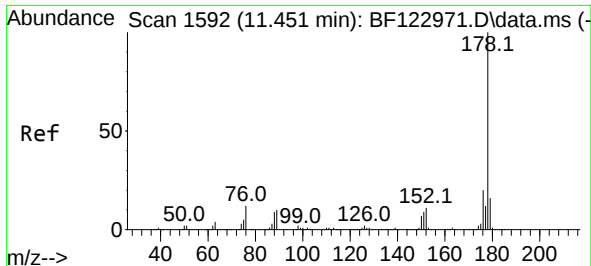
Ion Ratio Lower Upper

266 100

268 64.4 50.5 75.7

264 62.7 49.8 74.8

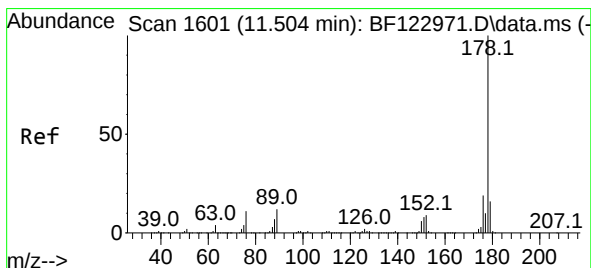
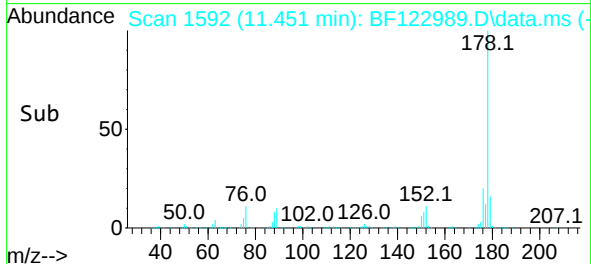
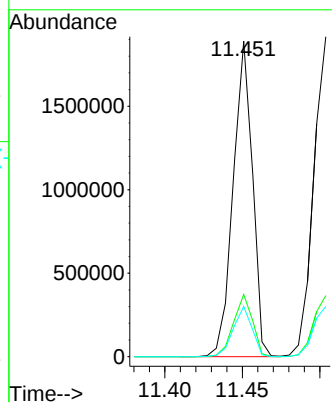
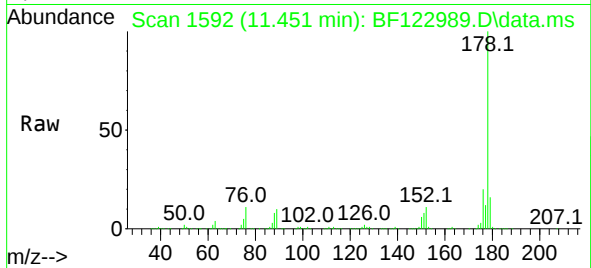




#71
Phenanthrene
Concen: 34.33 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

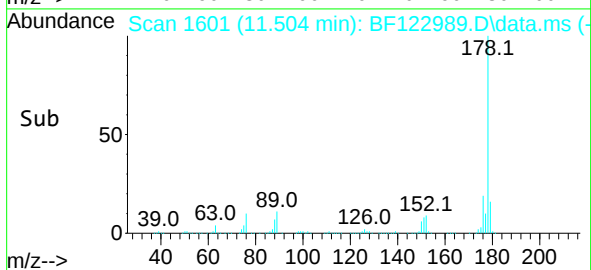
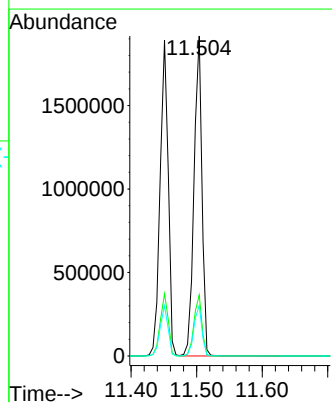
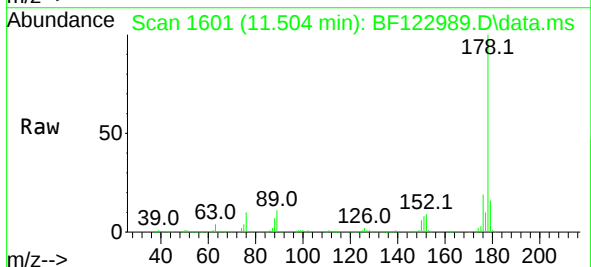
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

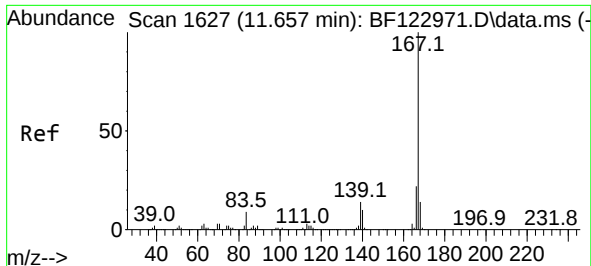
Tgt Ion:178 Resp: 1635098
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 15.9 12.7 19.1



#72
Anthracene
Concen: 34.33 ng
RT: 11.504 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:178 Resp: 1616395
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.7 12.8 19.2

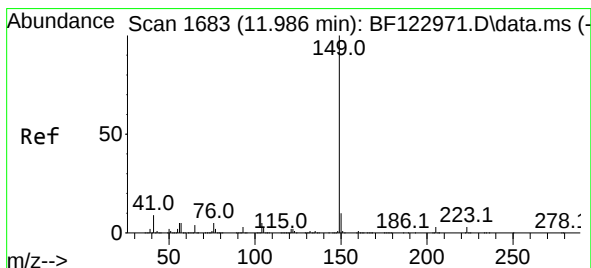
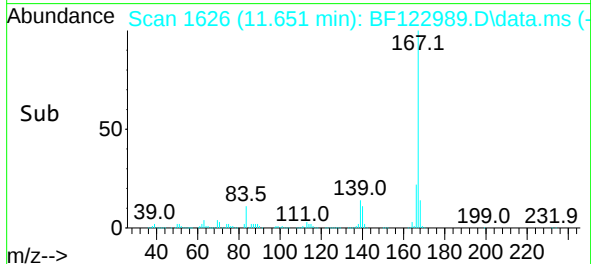
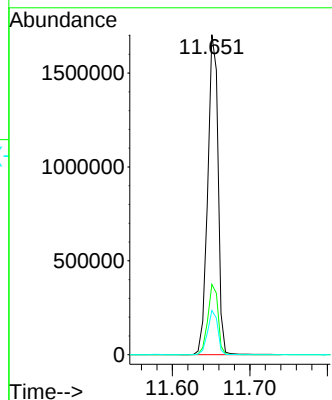
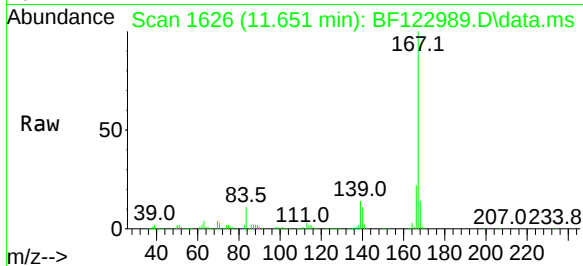




#73
 Carbazole
 Concen: 34.64 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.006 min
 Lab File: BF122989.D
 Acq: 18 Jan 2021 15:45

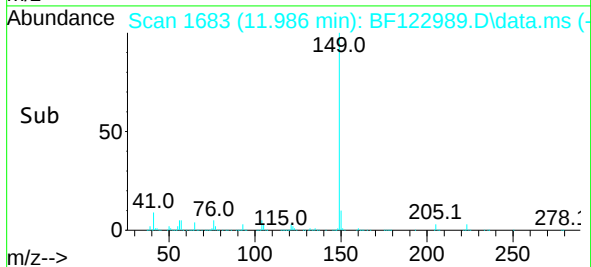
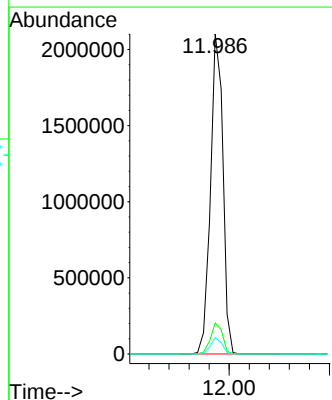
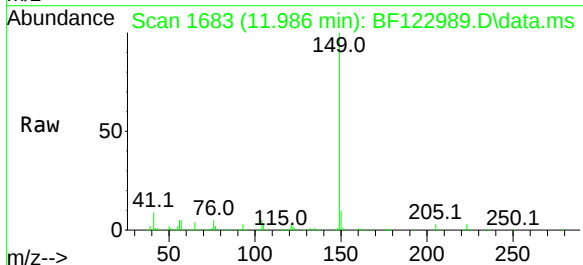
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

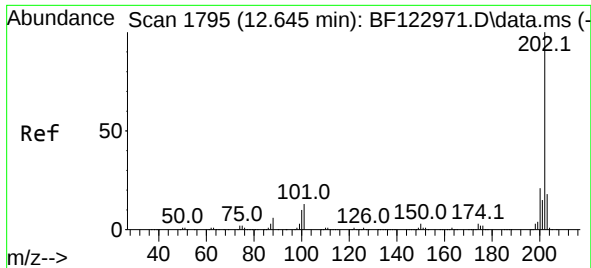
Tgt Ion:167 Resp: 1580611
 Ion Ratio Lower Upper
 167 100
 166 22.0 18.0 27.0
 139 13.8 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 33.59 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. -0.000 min
 Lab File: BF122989.D
 Acq: 18 Jan 2021 15:45

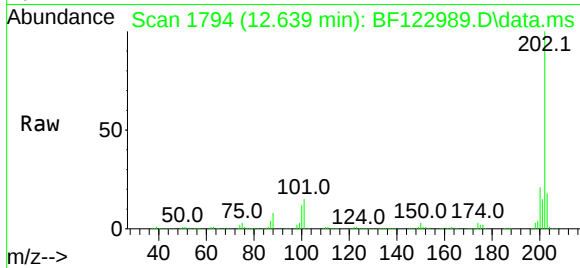
Tgt Ion:149 Resp: 1813674
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.8 11.6
 104 5.1 4.2 6.4



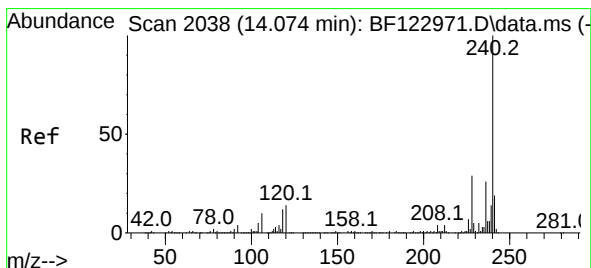
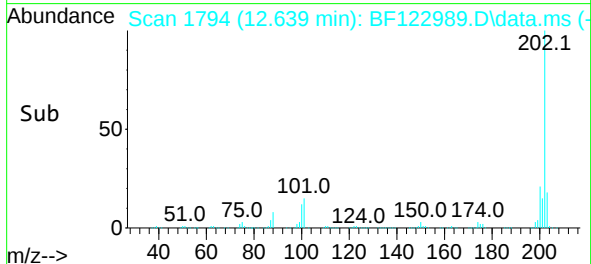
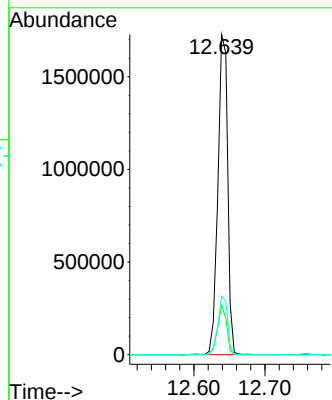


#75
Fluoranthene
Concen: 34.25 ng
RT: 12.639 min Scan# 1794
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

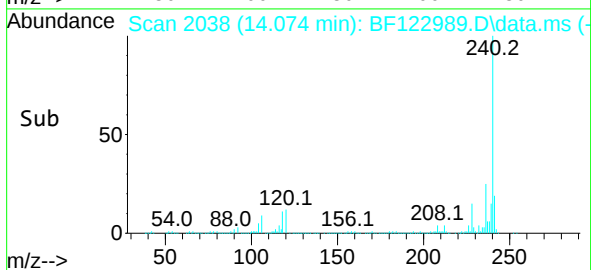
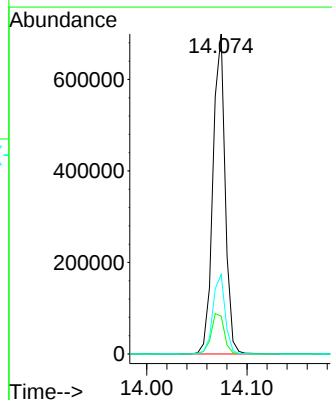
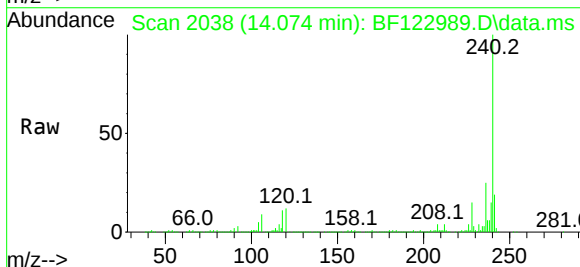


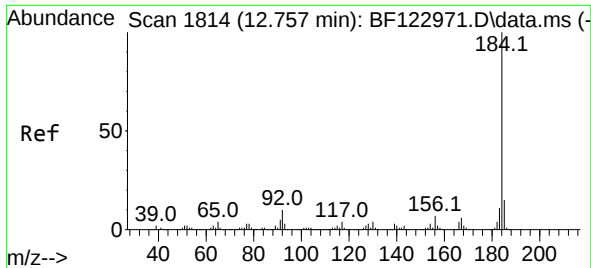
Tgt Ion:202 Resp: 1650653
Ion Ratio Lower Upper
202 100
101 15.4 0.0 32.2
203 18.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:240 Resp: 594687
Ion Ratio Lower Upper
240 100
120 11.8 8.6 12.8
236 24.9 20.3 30.5

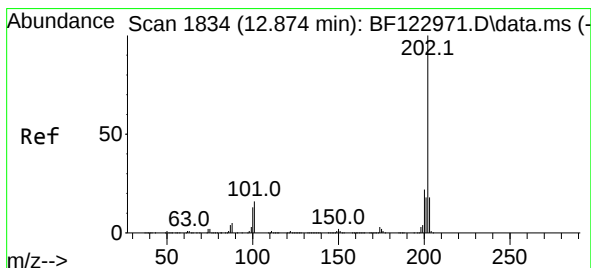
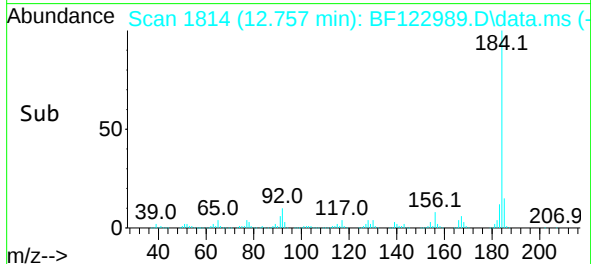
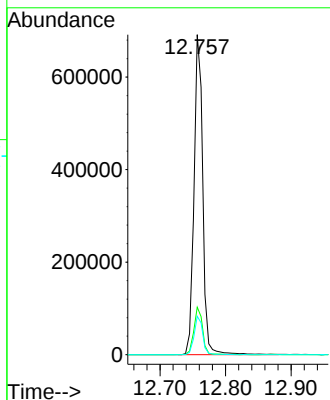
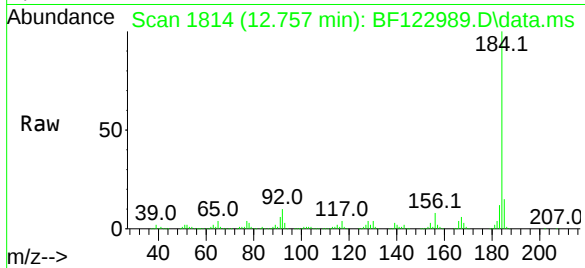




#77
Benzidine
Concen: 40.70 ng
RT: 12.757 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

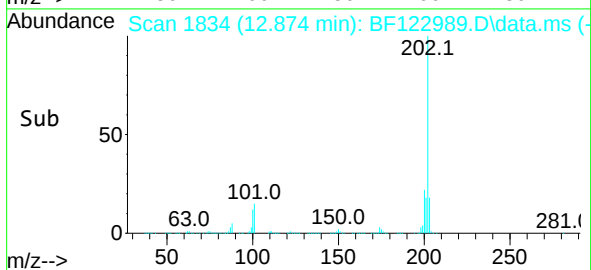
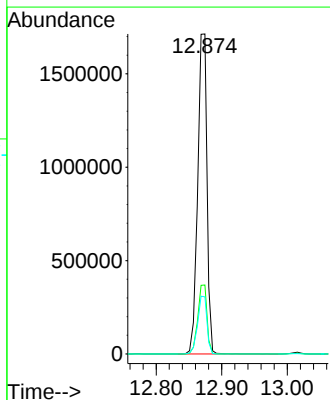
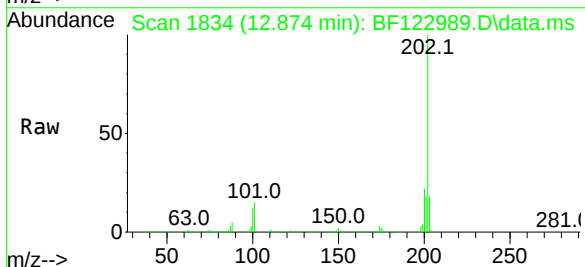
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

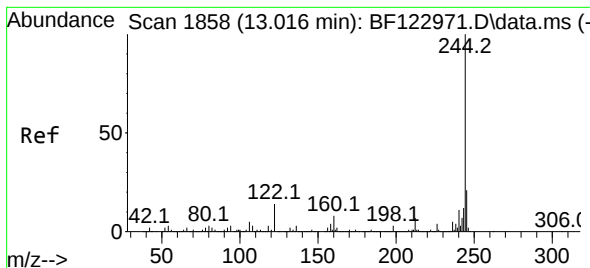
Tgt Ion:184 Resp: 640896
Ion Ratio Lower Upper
184 100
185 14.9 11.8 17.6
183 12.0 9.7 14.5



#78
Pyrene
Concen: 35.57 ng
RT: 12.874 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:202 Resp: 1693587
Ion Ratio Lower Upper
202 100
200 21.5 17.6 26.4
203 17.8 14.6 21.8





#79

Terphenyl-d14

Concen: 69.13 ng

RT: 13.015 min Scan# 1858

Delta R.T. -0.001 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040EC

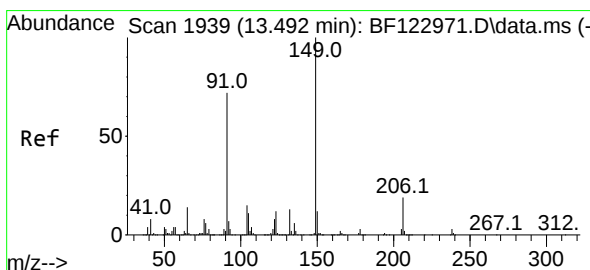
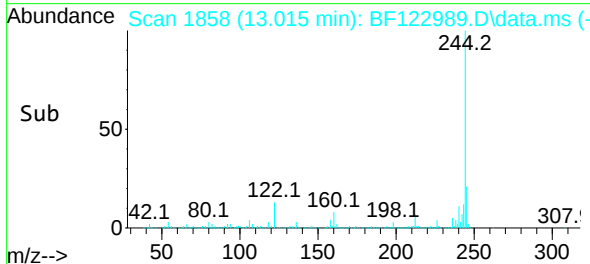
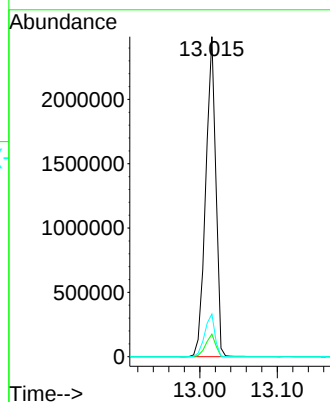
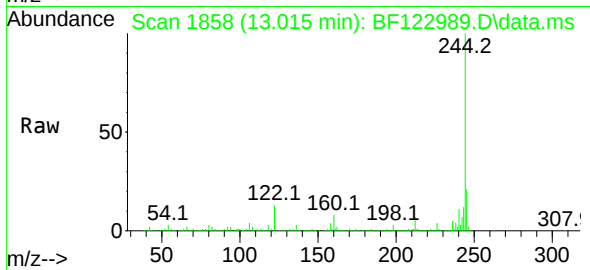
Tgt Ion:244 Resp: 2242124

Ion Ratio Lower Upper

244 100

212 7.0 5.7 8.5

122 13.4 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 35.90 ng

RT: 13.492 min Scan# 1939

Delta R.T. -0.000 min

Lab File: BF122989.D

Acq: 18 Jan 2021 15:45

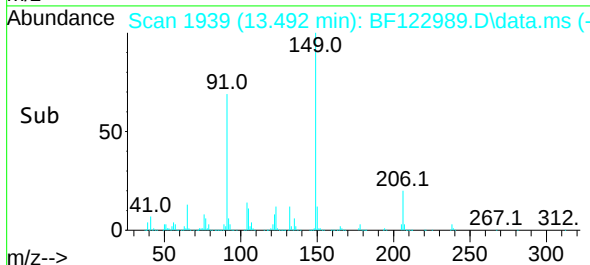
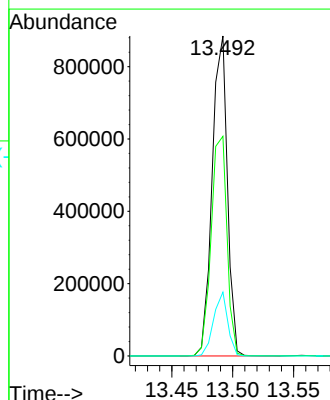
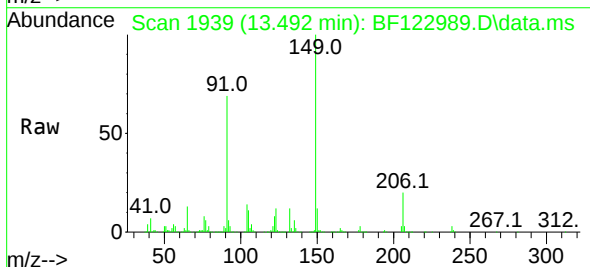
Tgt Ion:149 Resp: 766156

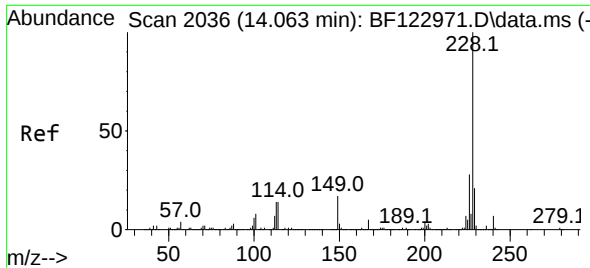
Ion Ratio Lower Upper

149 100

91 68.6 56.5 84.7

206 20.0 17.0 25.6

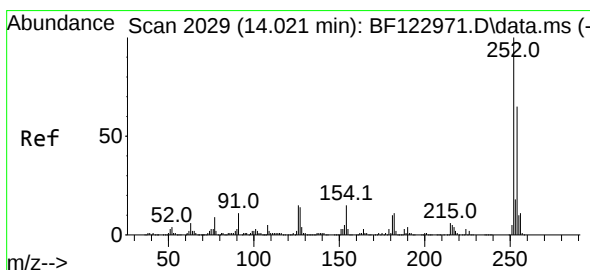
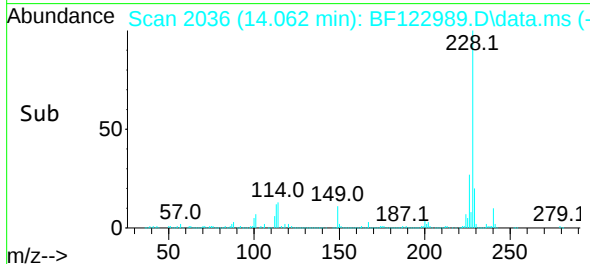
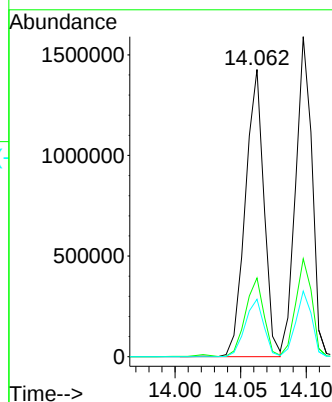
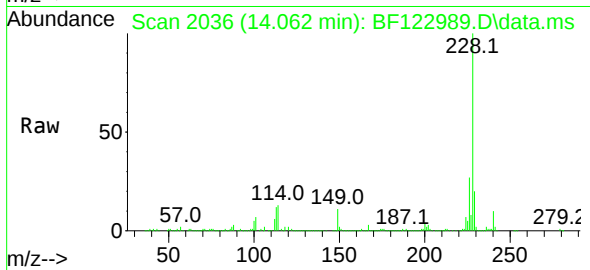




#81
Benzo(a)anthracene
Concen: 35.32 ng
RT: 14.062 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

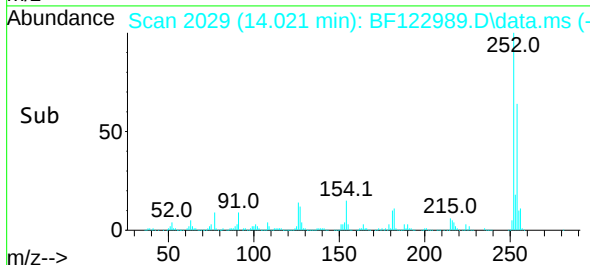
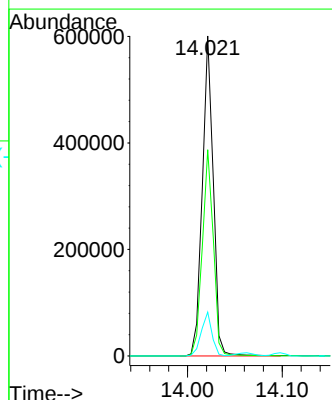
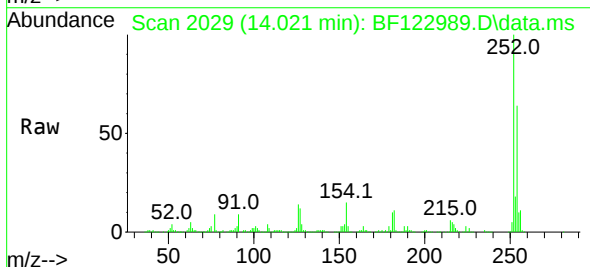
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

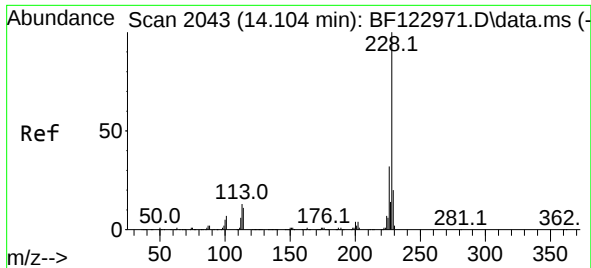
Tgt Ion:228 Resp: 1405747
Ion Ratio Lower Upper
228 100
226 27.4 23.0 34.4
229 20.0 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 37.16 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:252 Resp: 484135
Ion Ratio Lower Upper
252 100
254 64.4 52.7 79.1
126 13.7 8.0 12.0#

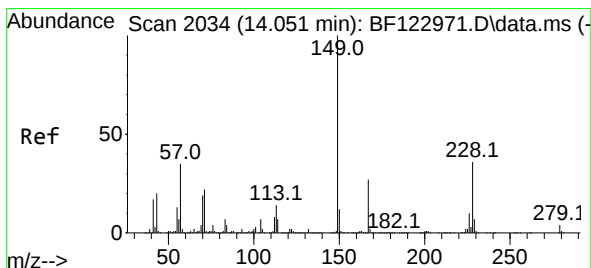
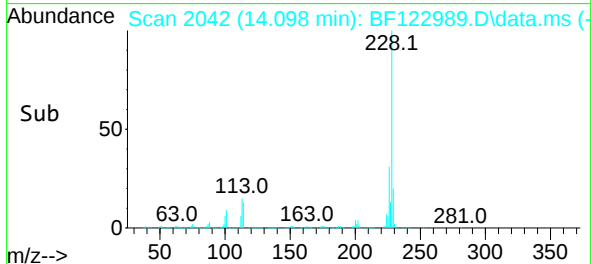
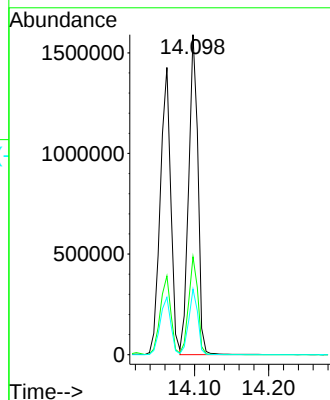
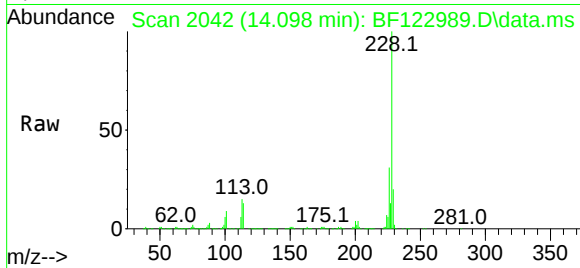




#83
Chrysene
Concen: 34.46 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

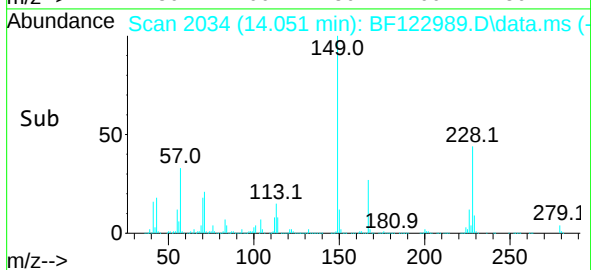
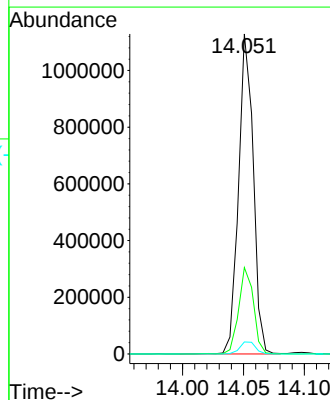
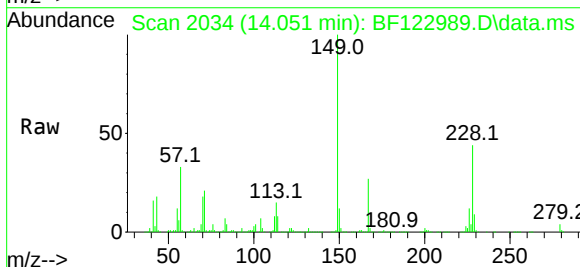
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

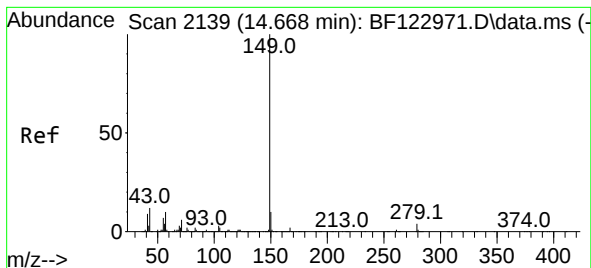
Tgt Ion:228 Resp: 1383104
Ion Ratio Lower Upper
228 100
226 30.6 24.6 36.8
229 20.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 33.33 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:149 Resp: 948326
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.2
279 3.8 3.4 5.0

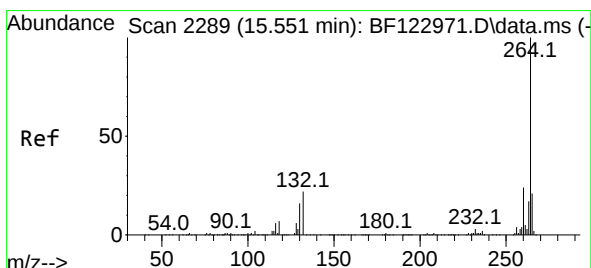
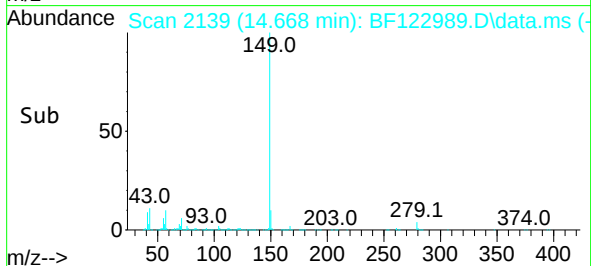
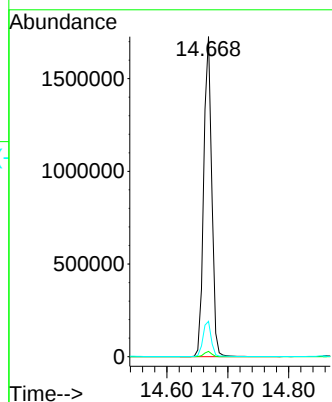
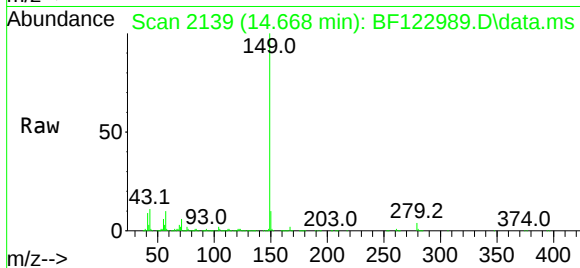




#85
Di-n-octyl phthalate
Concen: 34.32 ng
RT: 14.668 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

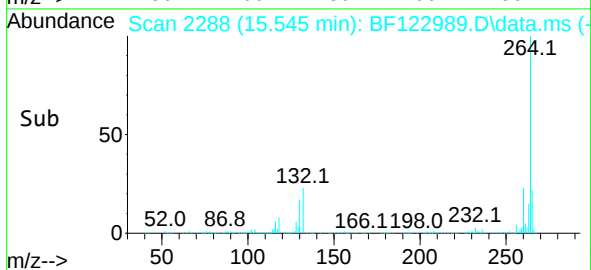
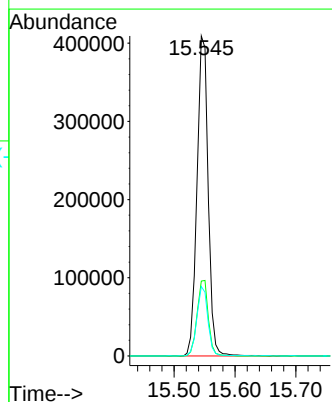
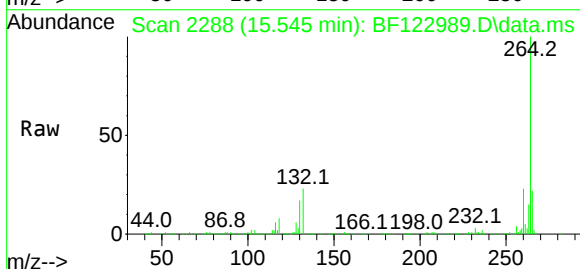
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

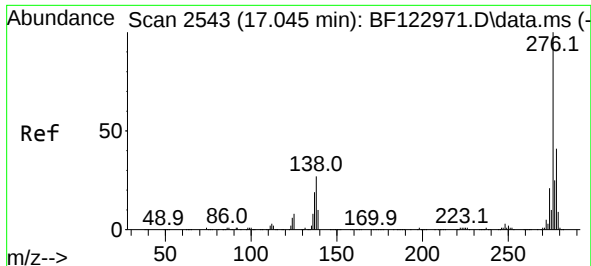
Tgt Ion:149 Resp: 1579220
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.5 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:264 Resp: 520503
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.7 17.0 25.6

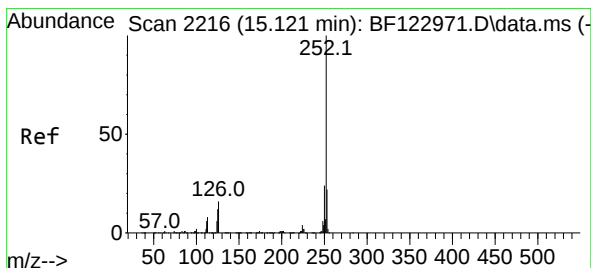
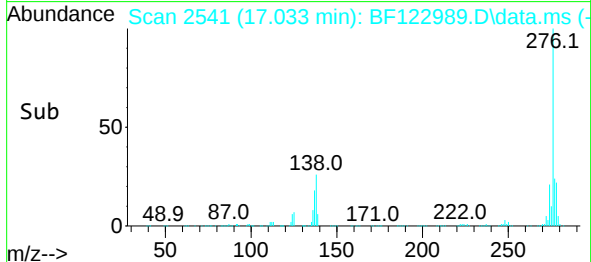
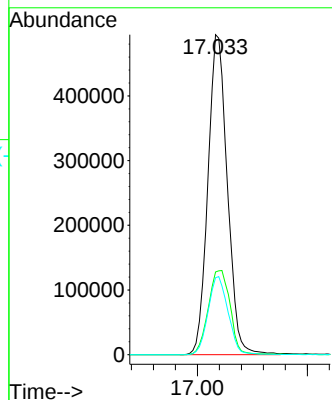
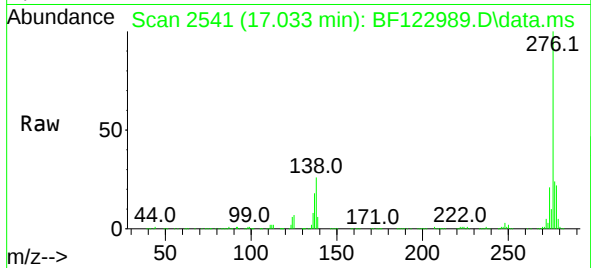




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.98 ng
RT: 17.033 min Scan# 2541
Delta R.T. -0.012 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

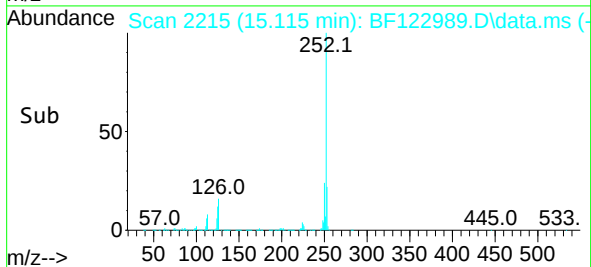
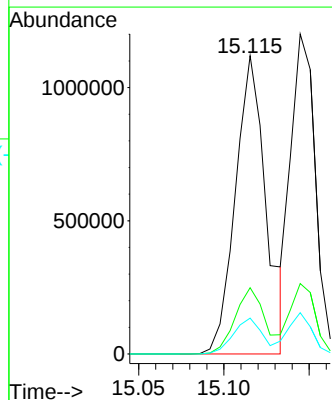
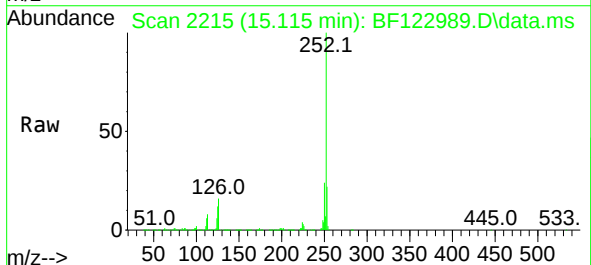
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

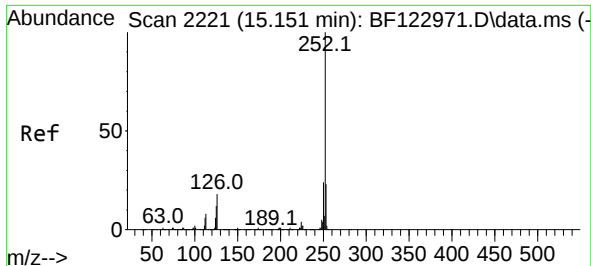
Tgt Ion:276 Resp: 1212804
Ion Ratio Lower Upper
276 100
138 29.6 18.7 28.1#
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 39.82 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:252 Resp: 1398954
Ion Ratio Lower Upper
252 100
253 22.2 18.3 27.5
125 12.0 8.1 12.1

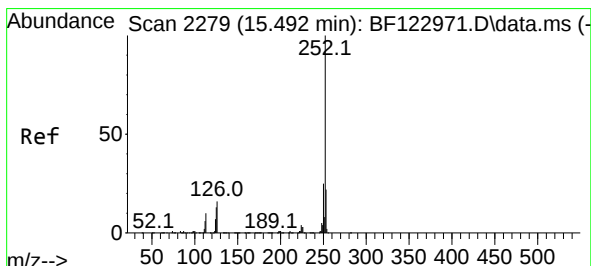
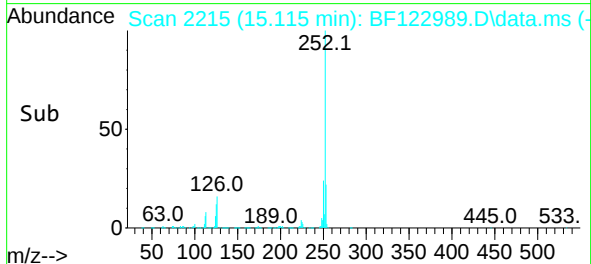
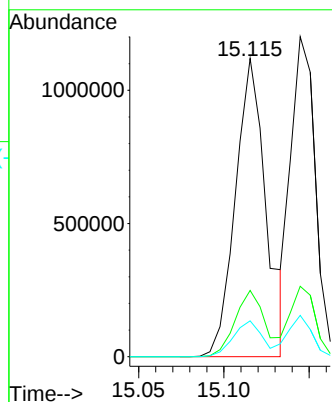
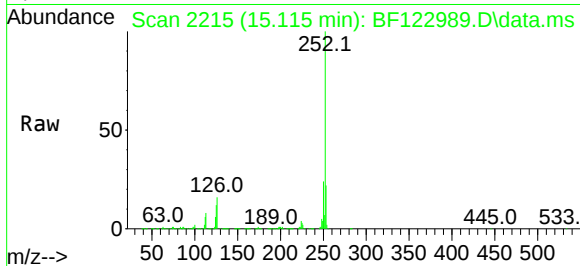




#89
Benzo(k)fluoranthene
Concen: 38.84 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.035 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

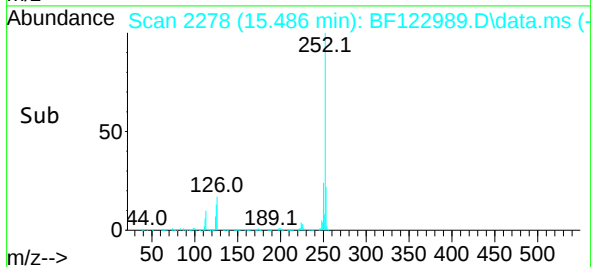
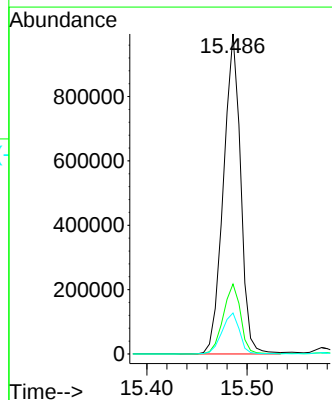
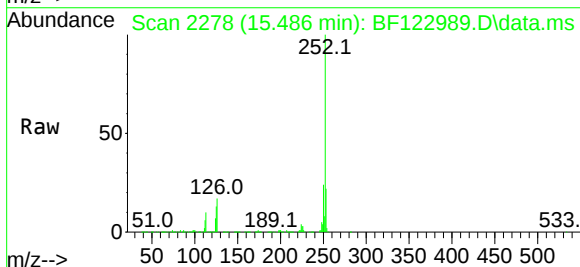
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

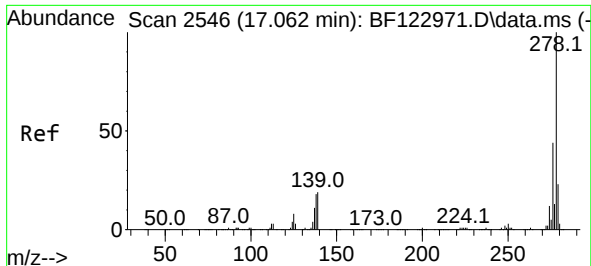
Tgt Ion:252 Resp: 1398954
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 12.0 8.4 12.6



#90
Benzo(a)pyrene
Concen: 37.30 ng
RT: 15.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:252 Resp: 1183734
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 12.8 8.6 12.8

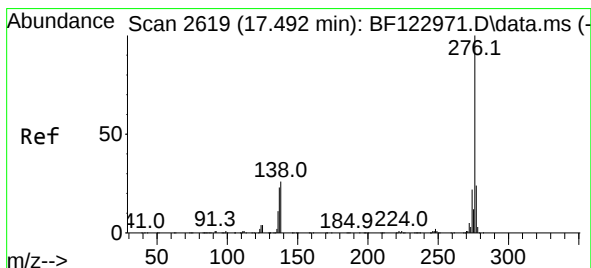
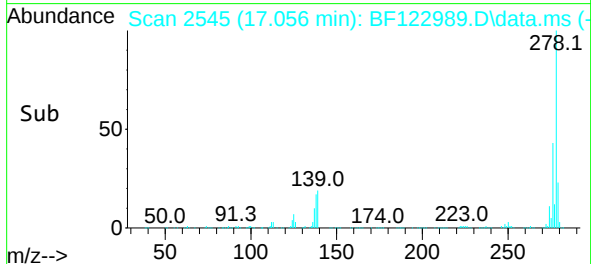
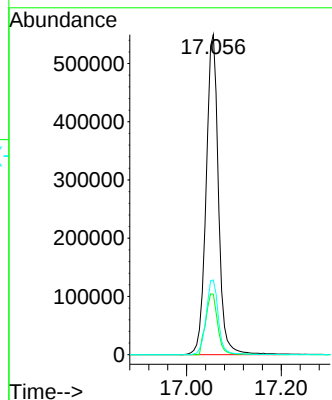
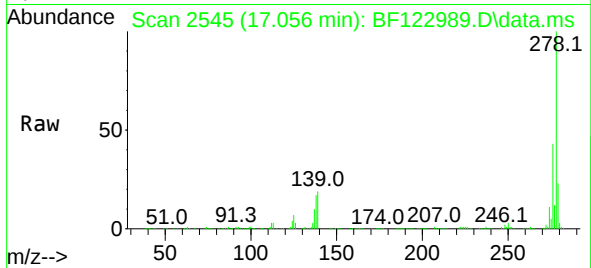




#91
Dibenzo(a,h)anthracene
Concen: 37.08 ng
RT: 17.056 min Scan# 2545
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 996303
Ion Ratio Lower Upper
278 100
139 18.9 12.0 18.0#
279 23.3 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 37.17 ng
RT: 17.486 min Scan# 2618
Delta R.T. -0.006 min
Lab File: BF122989.D
Acq: 18 Jan 2021 15:45

Tgt Ion:276 Resp: 966751
Ion Ratio Lower Upper
276 100
277 23.7 19.3 28.9
138 24.9 16.6 24.8#

