

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010721\
 Data File : BF122931.D
 Acq On : 7 Jan 2021 18:16
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 08 00:23:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 17:57:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	183883	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	663382	20.00	ng	# 0.00
39) Acenaphthene-d10	9.969	164	360404	20.00	ng	0.00
64) Phenanthrene-d10	11.457	188	667169	20.00	ng	0.00
76) Chrysene-d12	14.109	240	501319	20.00	ng	0.00
86) Perylene-d12	15.592	264	428868	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1415501	122.68	ng	0.00
7) Phenol-d6	6.545	99	1945456	130.96	ng	0.00
23) Nitrobenzene-d5	7.486	82	1649779	127.84	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	508753	110.42	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	2750435	106.49	ng	0.00
79) Terphenyl-d14	13.051	244	3190728	108.67	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.728	88	346411	65.40	ng	96
3) Pyridine	3.487	79	914280	69.13	ng	96
4) n-Nitrosodimethylamine	3.457	42	386718	74.41	ng	97
6) Aniline	6.581	93	1207304	71.12	ng	99
8) 2-Chlorophenol	6.710	128	770912	61.56	ng	98
9) Benzaldehyde	6.469	77	397429	50.09	ng	99
10) Phenol	6.557	94	1041333	68.35	ng	88
11) bis(2-Chloroethyl)ether	6.657	93	778877	67.99	ng	95
12) 1,3-Dichlorobenzene	6.863	146	883079	58.95	ng	98
13) 1,4-Dichlorobenzene	6.939	146	881686	58.65	ng	99
14) 1,2-Dichlorobenzene	7.098	146	822583	58.53	ng	99
15) Benzyl Alcohol	7.063	79	699721	70.37	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.198	45	1180447	80.67	ng	97
17) 2-Methylphenol	7.163	107	649712	64.84	ng	99
18) Hexachloroethane	7.439	117	331846	61.52	ng	96
19) n-Nitroso-di-n-propyla...	7.339	70	587616	71.46	ng	97
20) 3+4-Methylphenols	7.322	107	808412	64.90	ng	# 78
22) Acetophenone	7.333	105	1040340	63.54	ng	# 94
24) Nitrobenzene	7.504	77	825506	65.38	ng	97
25) Isophorone	7.745	82	1476532	69.24	ng	99
26) 2-Nitrophenol	7.822	139	385709	59.85	ng	91
27) 2,4-Dimethylphenol	7.851	122	634749	70.53	ng	97
28) bis(2-Chloroethoxy)met...	7.951	93	999810	68.49	ng	99
29) 2,4-Dichlorophenol	8.057	162	667447	62.90	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	754814	61.78	ng	98
31) Naphthalene	8.227	128	2178606	60.18	ng	98
32) Benzoic acid	7.986	122	550871	95.79	ng	99
33) 4-Chloroaniline	8.275	127	971019	64.75	ng	99
34) Hexachlorobutadiene	8.345	225	441293	58.29	ng	98
35) Caprolactam	8.657	113	192683	60.38	ng	88
36) 4-Chloro-3-methylphenol	8.751	107	673814	63.33	ng	97
37) 2-Methylnaphthalene	8.922	142	1478366	61.75	ng	98
38) 1-Methylnaphthalene	9.022	142	1398417	62.28	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	713113	60.37	ng	99
41) Hexachlorocyclopentadiene	9.074	237	382226	192.13	ng	96
43) 2,4,6-Trichlorophenol	9.192	196	516340	66.53	ng	97

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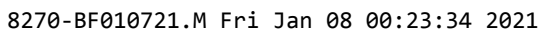
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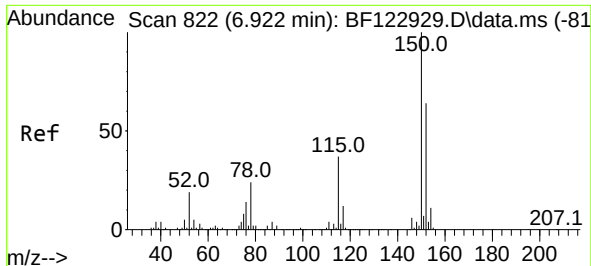
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	512481	64.05	ng	95
46) 1,1'-Biphenyl	9.386	154	1726890	58.13	ng	98
47) 2-Chloronaphthalene	9.410	162	1418294	57.44	ng	98
48) 2-Nitroaniline	9.504	65	451275	64.50	ng	92
49) Acenaphthylene	9.827	152	2072853	57.56	ng	98
50) Dimethylphthalate	9.692	163	1622844	56.94	ng	98
51) 2,6-Dinitrotoluene	9.745	165	373561	61.16	ng	88
52) Acenaphthene	10.004	154	1369216	62.81	ng	99
53) 3-Nitroaniline	9.916	138	436772	62.50	ng	89
54) 2,4-Dinitrophenol	10.016	184	149707	66.26	ng	97
55) Dibenzofuran	10.174	168	1948582	60.09	ng	99
56) 4-Nitrophenol	10.063	139	322895	83.06	ng	90
57) 2,4-Dinitrotoluene	10.151	165	482753	60.60	ng	98
58) Fluorene	10.516	166	1457236	56.08	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	435758	62.59	ng	97
60) Diethylphthalate	10.392	149	1594756	57.46	ng	96
61) 4-Chlorophenyl-phenyle...	10.510	204	745851	57.25	ng	93
62) 4-Nitroaniline	10.539	138	420722	57.50	ng	96
63) Azobenzene	10.668	77	1565256	64.00	ng	99
65) 4,6-Dinitro-2-methylph...	10.563	198	212032	55.44	ng	91
66) n-Nitrosodiphenylamine	10.627	169	1362058	59.49	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	503060	58.33	ng	98
68) Hexachlorobenzene	11.068	284	534755	55.55	ng	99
69) Atrazine	11.157	200	431270	59.07	ng	98
70) Pentachlorophenol	11.257	266	341323	89.96	ng	99
71) Phenanthrene	11.486	178	2222950	56.40	ng	98
72) Anthracene	11.533	178	2210668	56.23	ng	97
73) Carbazole	11.686	167	2051952	57.63	ng	99
74) Di-n-butylphthalate	12.021	149	2386766	54.04	ng	99
75) Fluoranthene	12.674	202	2367612	56.47	ng	97
77) Benzidine	12.792	184	873660	62.99	ng	99
78) Pyrene	12.904	202	2387738	65.45	ng	97
80) Butylbenzylphthalate	13.527	149	1050942	64.68	ng	96
81) Benzo(a)anthracene	14.098	228	1990826	58.57	ng	98
82) 3,3'-Dichlorobenzidine	14.057	252	653556	56.19	ng	# 99
83) Chrysene	14.139	228	1945453	59.17	ng	96
84) Bis(2-ethylhexyl)phtha...	14.086	149	1315317	58.06	ng	97
85) Di-n-octyl phthalate	14.704	149	2228254	59.58	ng	98
87) Indeno(1,2,3-cd)pyrene	17.109	276	1726687	61.35	ng	97
88) Benzo(b)fluoranthene	15.162	252	1850855	63.68	ng	99
89) Benzo(k)fluoranthene	15.198	252	1755512	63.78	ng	99
90) Benzo(a)pyrene	15.539	252	1636156	62.71	ng	97
91) Dibenzo(a,h)anthracene	17.133	278	1389108	59.90	ng	98
92) Benzo(g,h,i)perylene	17.574	276	1360361	61.19	ng	98

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

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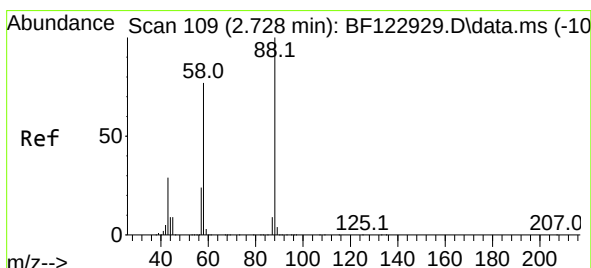
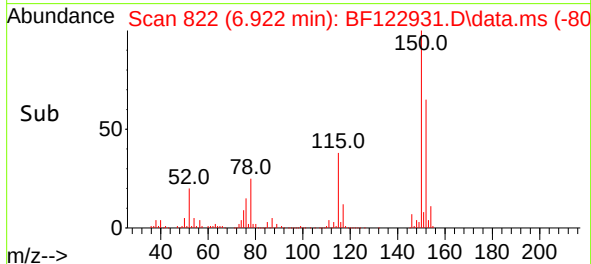
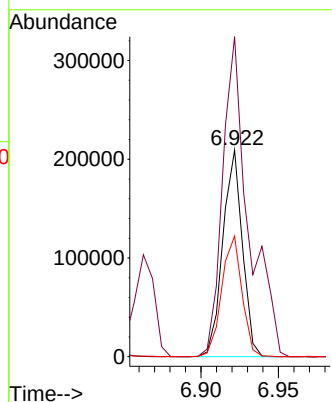
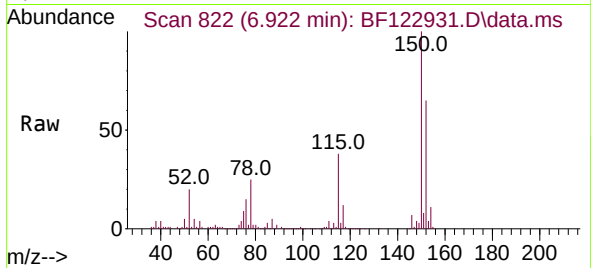




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF122931.D
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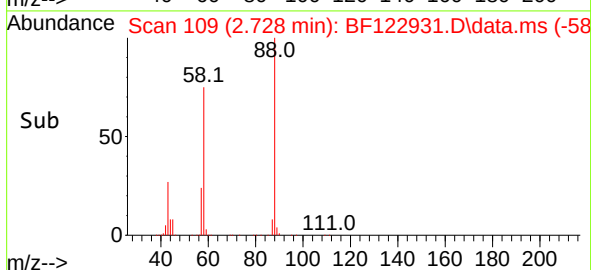
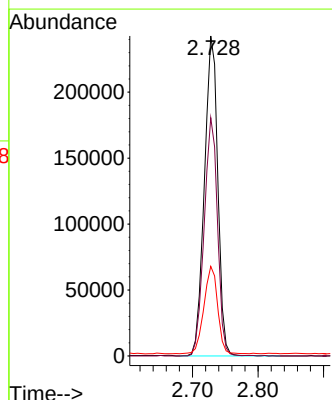
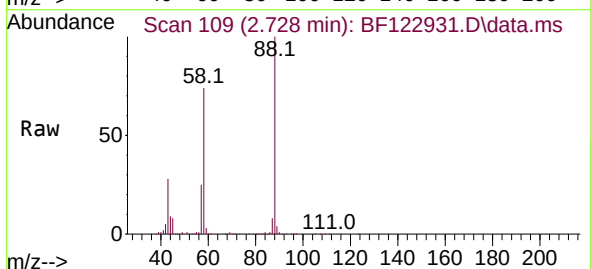
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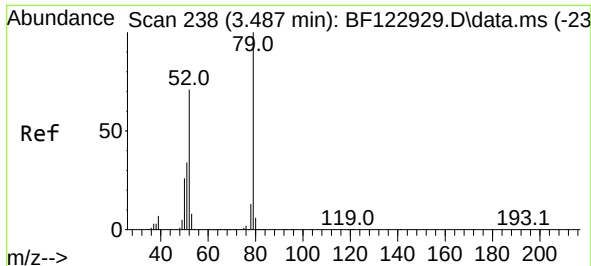
Tgt Ion:152 Resp: 183883
Ion Ratio Lower Upper
152 100
150 154.9 125.8 188.6
115 58.4 49.3 73.9



#2
1,4-Dioxane
Concen: 65.40 ng
RT: 2.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 88 Resp: 346411
Ion Ratio Lower Upper
88 100
58 74.1 56.2 84.2
43 27.9 21.8 32.6

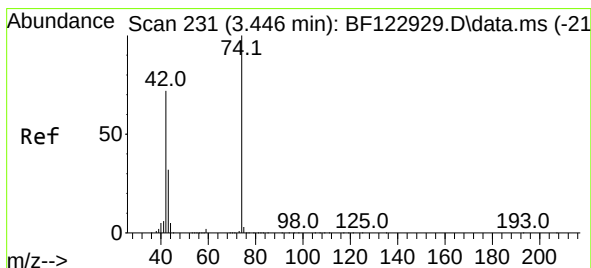
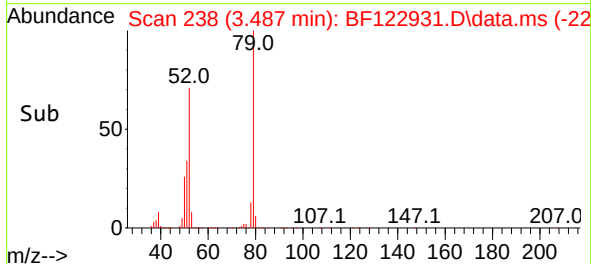
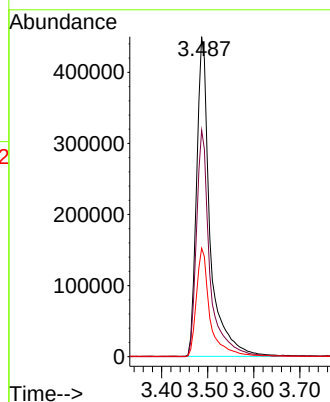
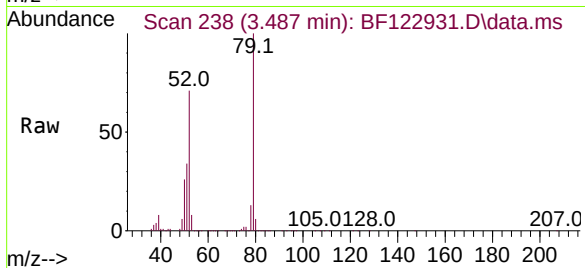




#3
Pyridine
Concen: 69.13 ng
RT: 3.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

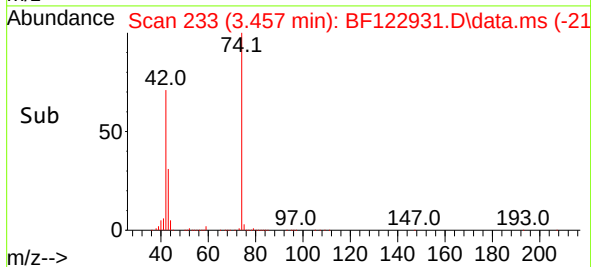
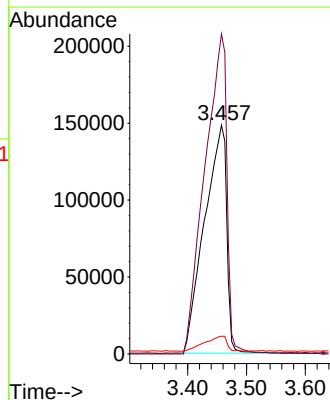
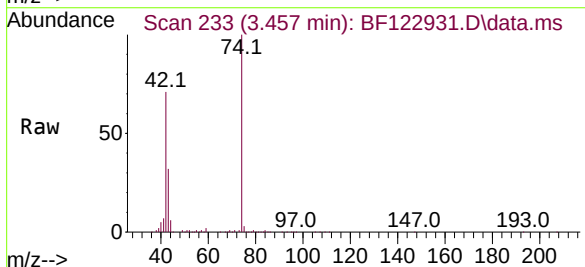
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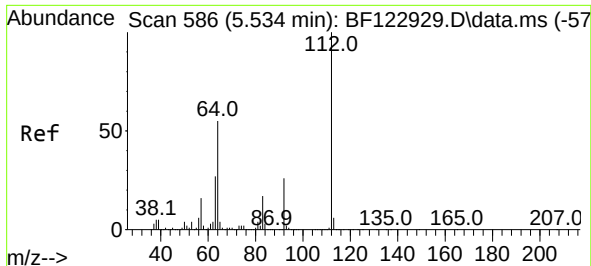
Tgt Ion: 79 Resp: 914280
Ion Ratio Lower Upper
79 100
52 70.8 53.0 79.4
51 33.9 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 74.41 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.012 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 42 Resp: 386718
Ion Ratio Lower Upper
42 100
74 139.9 115.2 172.8
44 7.8 5.4 8.0

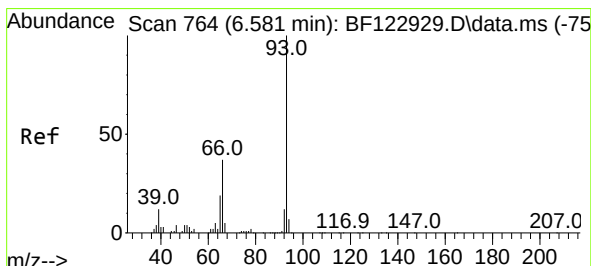
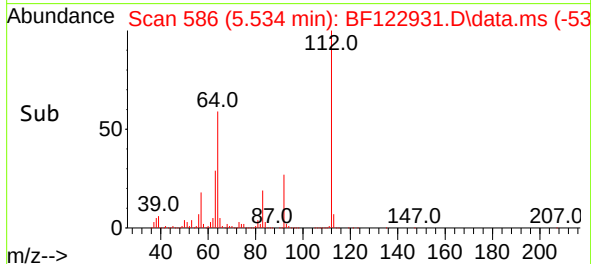
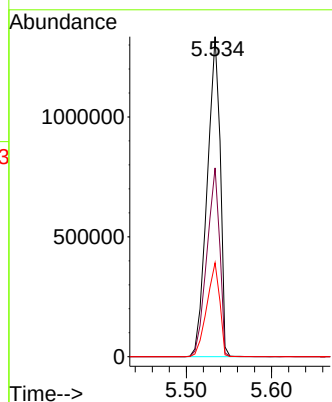
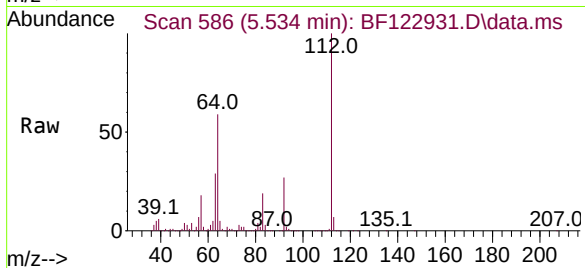




#5
2-Fluorophenol
Concen: 122.68 ng
RT: 5.534 min Scan# 586
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

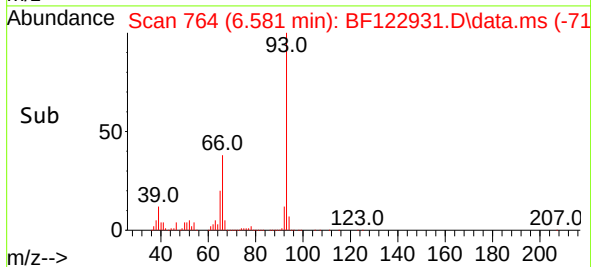
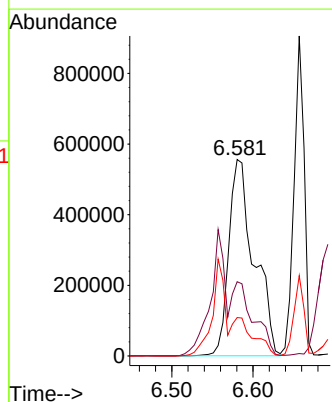
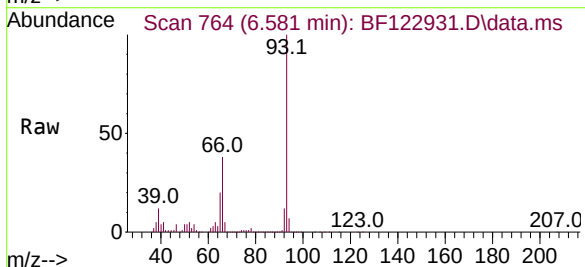
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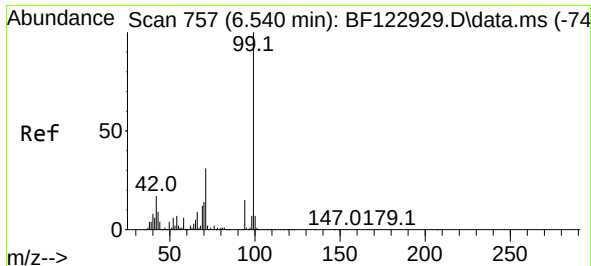
Tgt Ion:112 Resp: 1415501
Ion Ratio Lower Upper
112 100
64 59.0 46.9 70.3
63 29.3 24.5 36.7



#6
Aniline
Concen: 71.12 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 93 Resp: 1207304
Ion Ratio Lower Upper
93 100
66 37.8 31.3 46.9
65 19.5 15.6 23.4

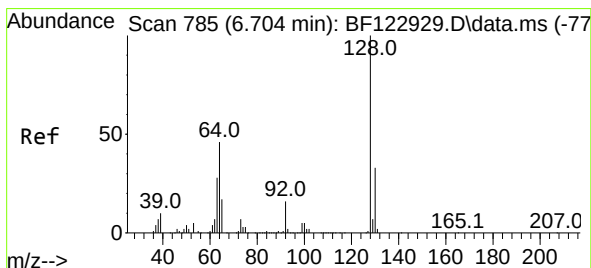
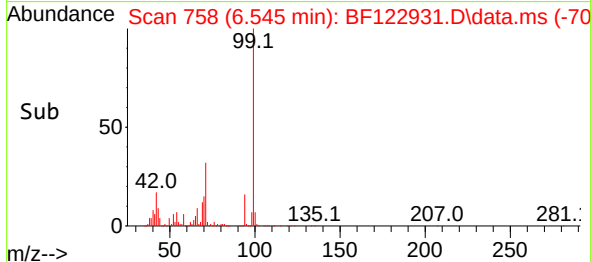
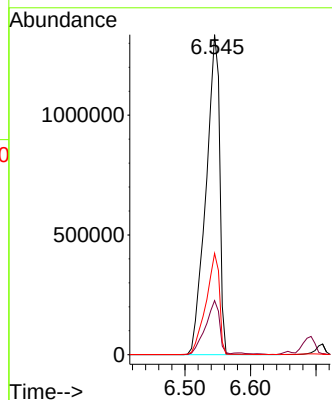
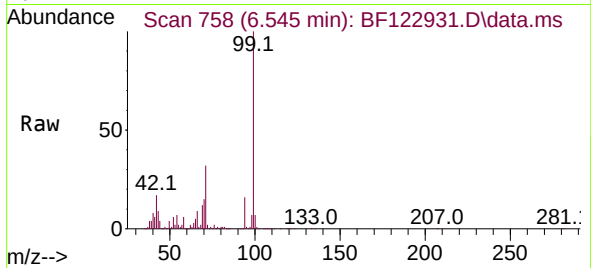




#7
Phenol-d6
Concen: 130.96 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

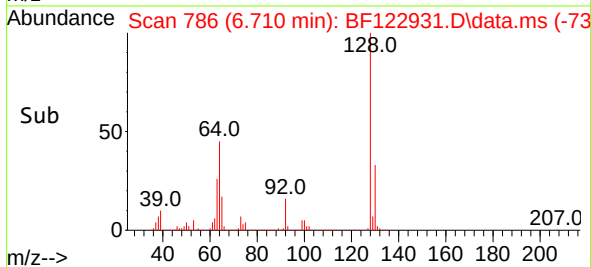
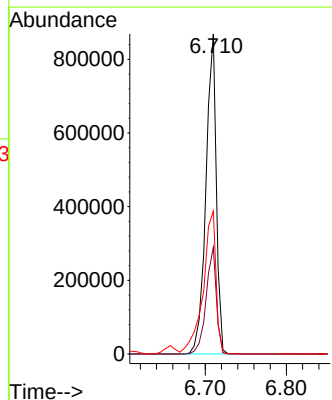
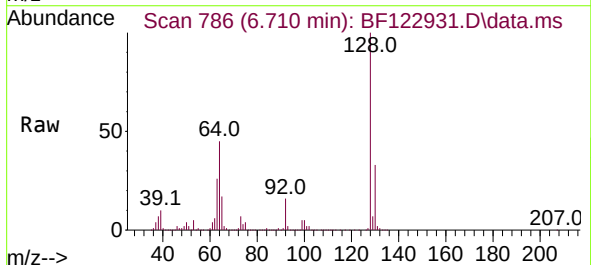
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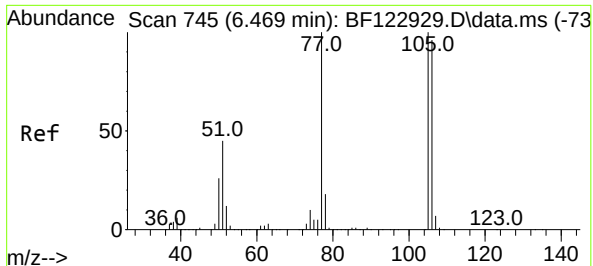
Tgt Ion: 99 Resp: 1945456
Ion Ratio Lower Upper
99 100
42 16.9 13.8 20.6
71 31.6 26.9 40.3



#8
2-Chlorophenol
Concen: 61.56 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 128 Resp: 770912
Ion Ratio Lower Upper
128 100
130 33.3 12.3 52.3
64 44.6 25.5 65.5

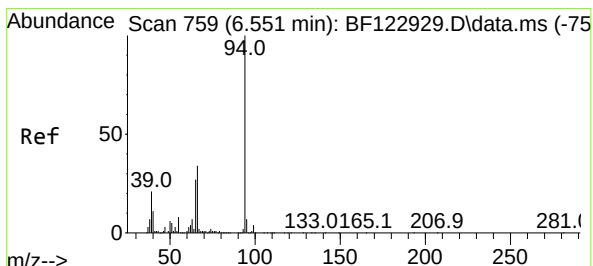
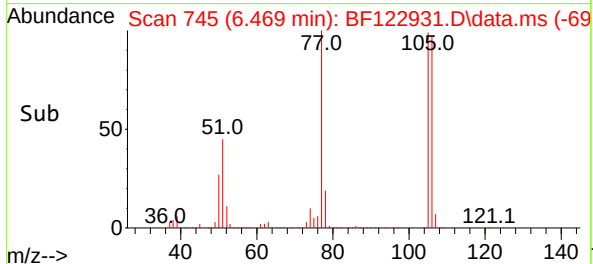
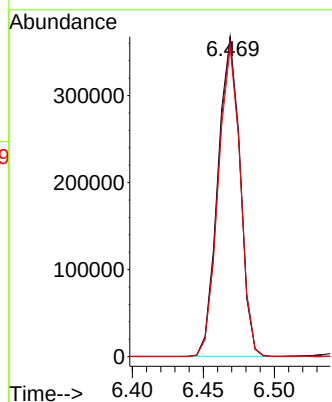
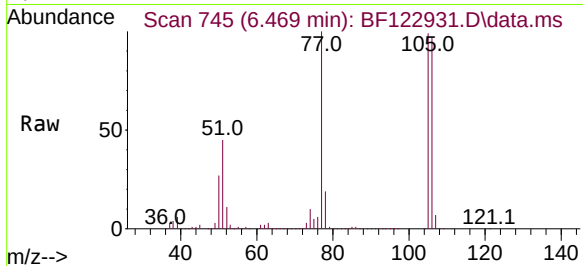




#9
Benzaldehyde
Concen: 50.09 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

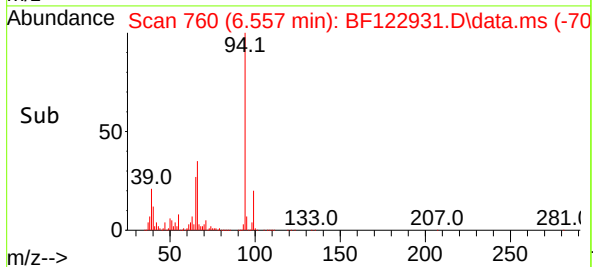
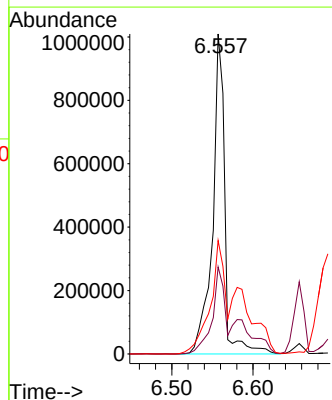
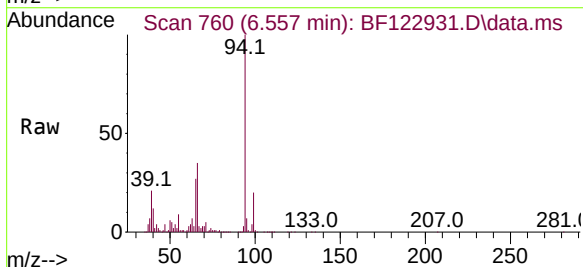
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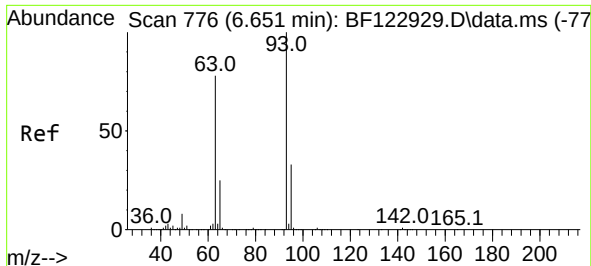
Tgt Ion: 77 Resp: 397429
Ion Ratio Lower Upper
77 100
105 99.0 80.6 120.6
106 96.5 77.2 117.2



#10
Phenol
Concen: 68.35 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 94 Resp: 1041333
Ion Ratio Lower Upper
94 100
65 27.2 11.2 51.2
66 35.5 25.8 65.8

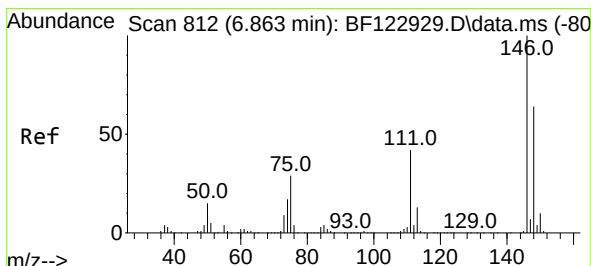
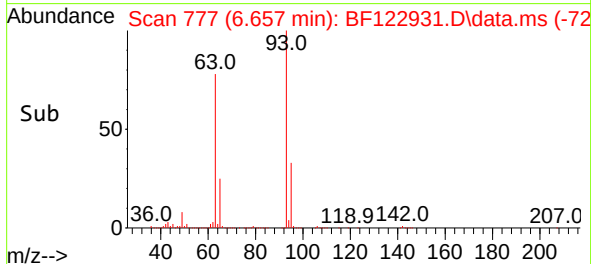
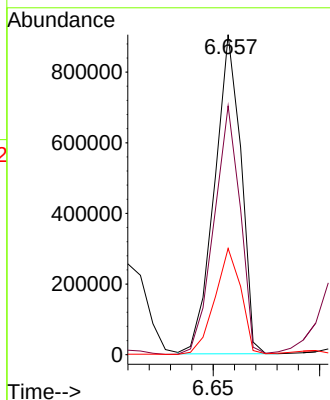
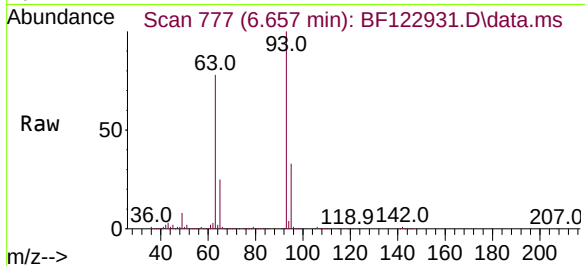




#11
bis(2-Chloroethyl)ether
Concen: 67.99 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

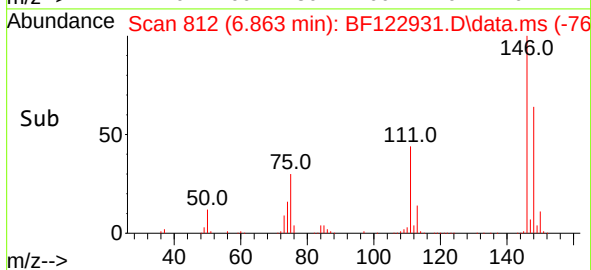
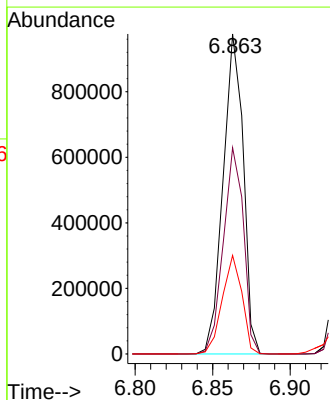
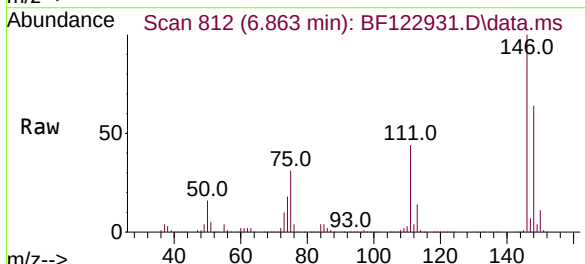
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

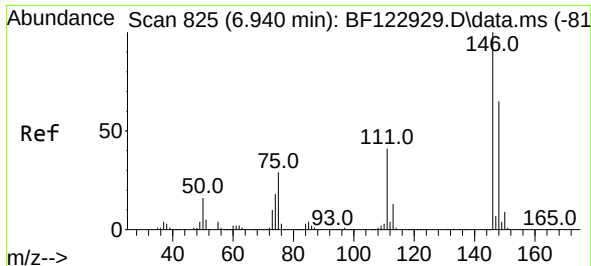
Tgt Ion: 93 Resp: 778877
Ion Ratio Lower Upper
93 100
63 77.7 52.6 92.6
95 33.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 58.95 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 146 Resp: 883079
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
75 30.8 22.5 33.7

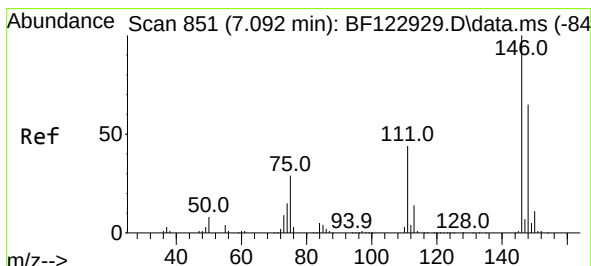
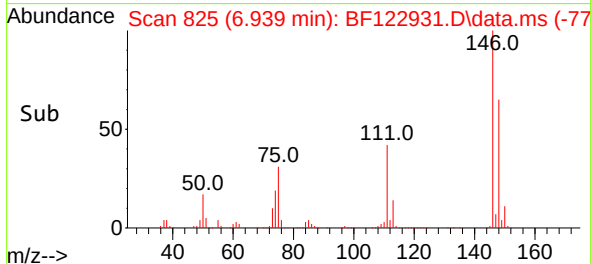
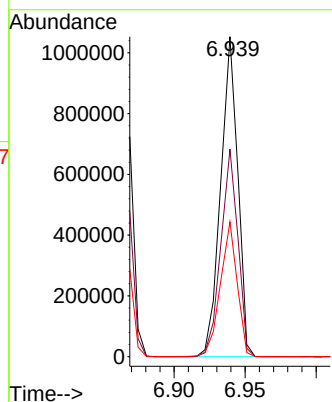
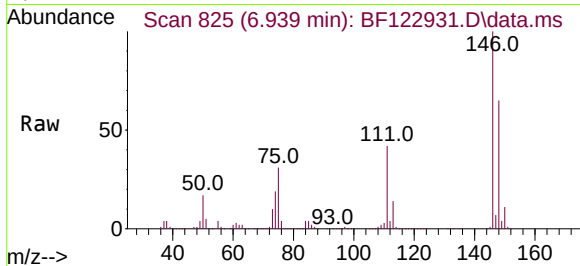




#13
1,4-Dichlorobenzene
Concen: 58.65 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

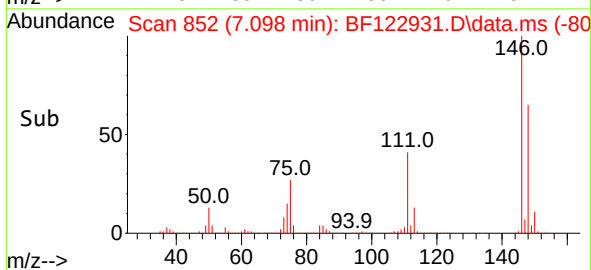
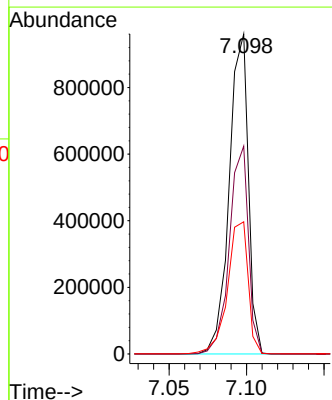
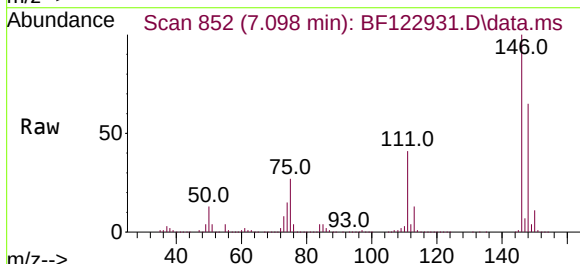
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

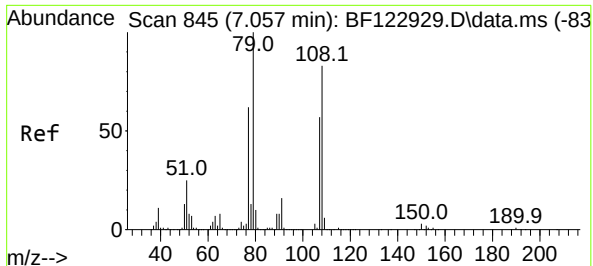
Tgt Ion:146 Resp: 881686
Ion Ratio Lower Upper
146 100
148 64.8 52.0 78.0
111 42.1 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 58.53 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:146 Resp: 822583
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
111 41.3 34.2 51.2





#15

Benzyl Alcohol

Concen: 70.37 ng

RT: 7.063 min Scan# 846

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Instrument :

BNA_F

ClientSampleId :

SSTDICC060

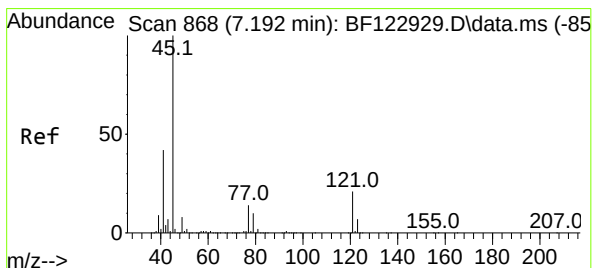
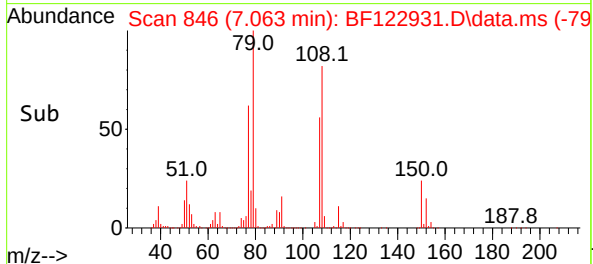
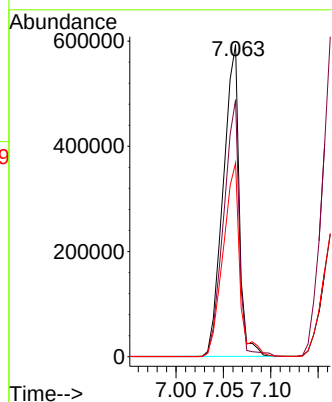
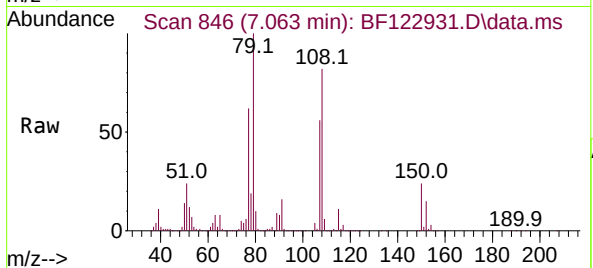
Tgt Ion: 79 Resp: 699721

Ion Ratio Lower Upper

79 100

108 82.3 62.4 93.6

77 62.1 49.0 73.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 80.67 ng

RT: 7.198 min Scan# 869

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

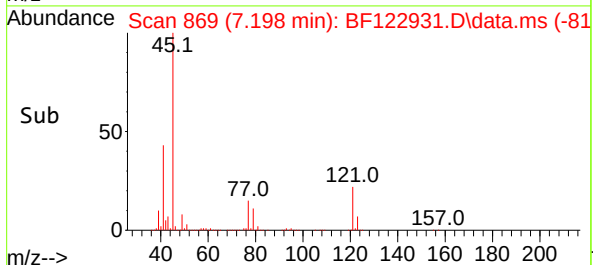
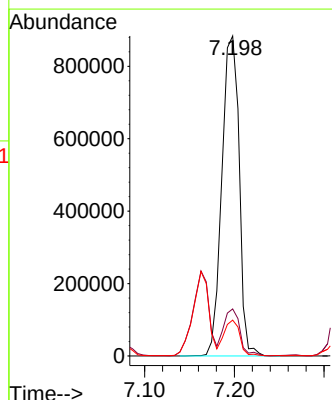
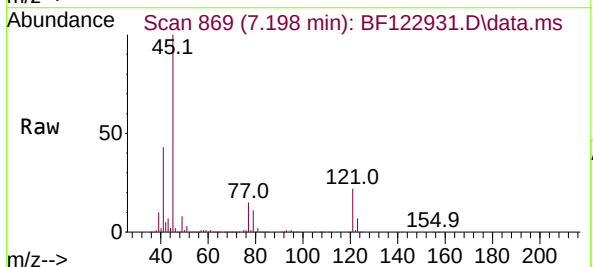
Tgt Ion: 45 Resp: 1180447

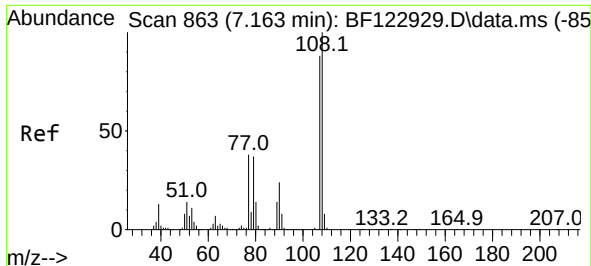
Ion Ratio Lower Upper

45 100

77 14.7 0.0 35.6

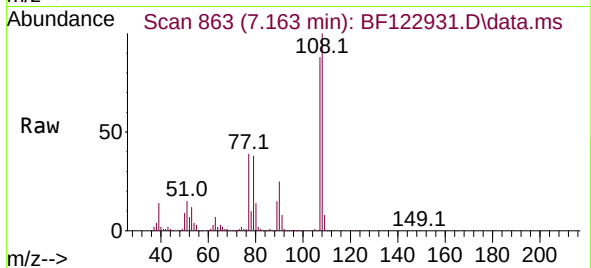
79 11.2 0.0 32.4



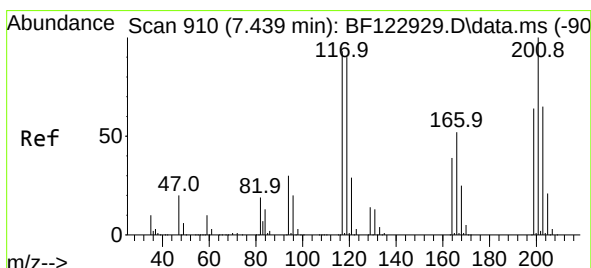
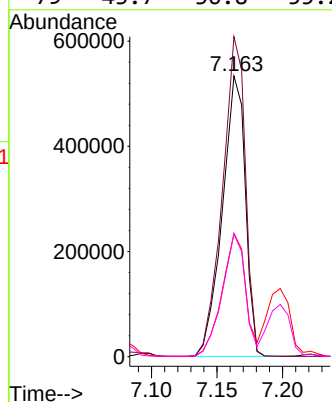
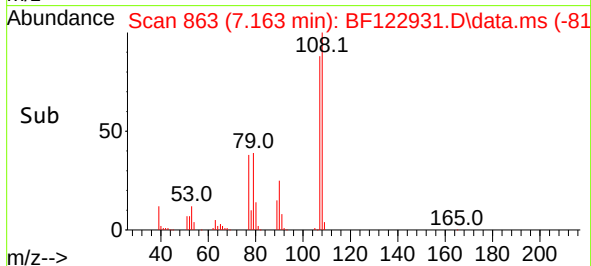


#17
2-Methylphenol
Concen: 64.84 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

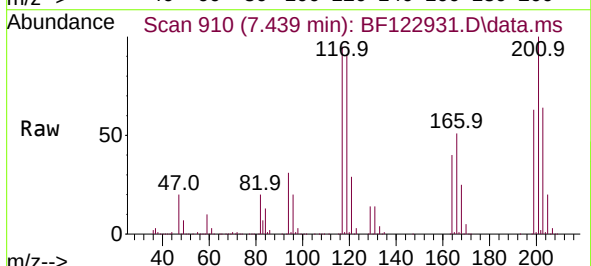
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



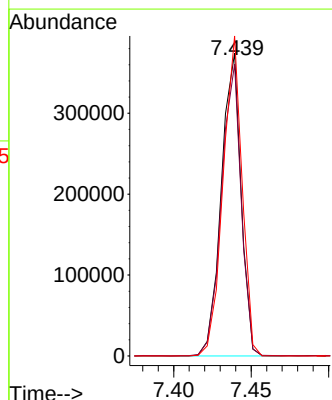
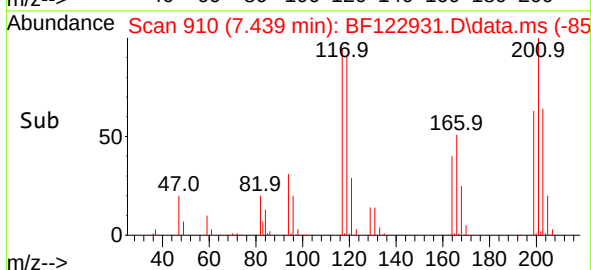
Tgt Ion:	107	Resp:	649712
Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.1	136.7
77	43.9	36.3	54.5
79	43.7	36.8	55.2

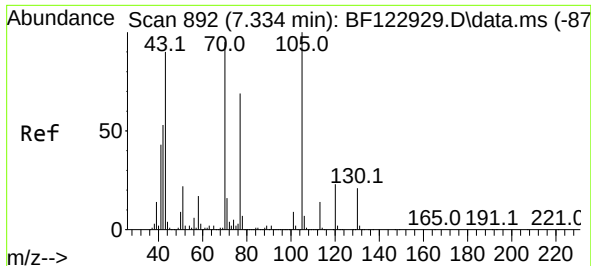


#18
Hexachloroethane
Concen: 61.52 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16



Tgt Ion:	117	Resp:	331846
Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.4	117.6
201	105.7	79.6	119.4





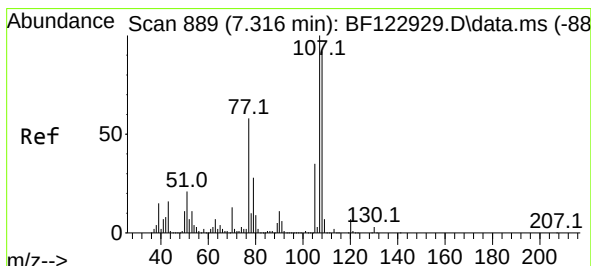
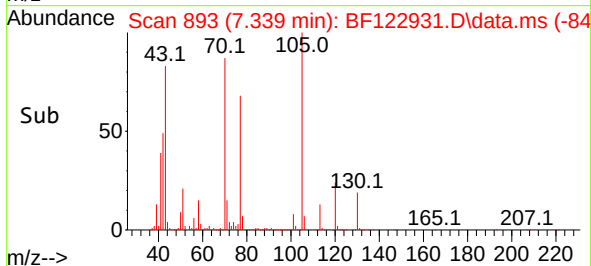
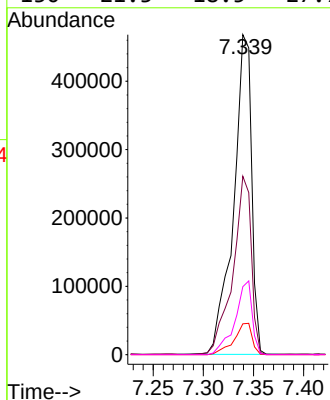
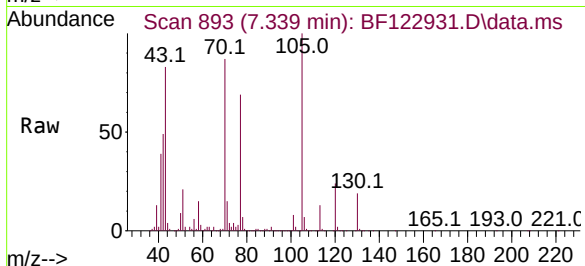
#19

n-Nitroso-di-n-propylamine
 Concen: 71.46 ng
 RT: 7.339 min Scan# 893
 Delta R.T. 0.006 min
 Lab File: BF122931.D
 Acq: 7 Jan 2021 18:16

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Tgt Ion: 70 Resp: 587616

Ion	Ratio	Lower	Upper
70	100		
42	55.8	43.0	64.4
101	9.6	7.9	11.9
130	21.3	18.5	27.7

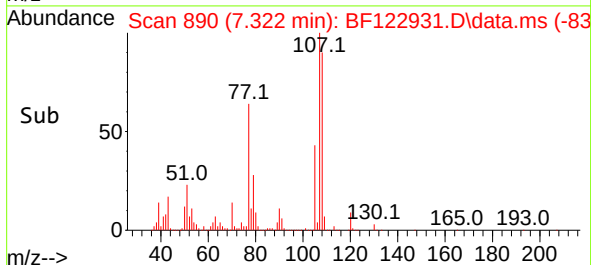
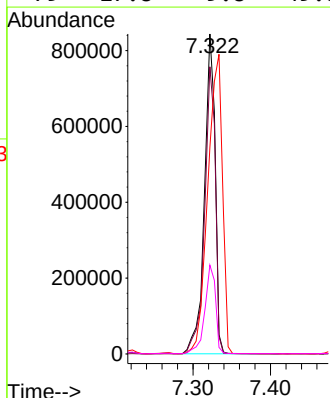
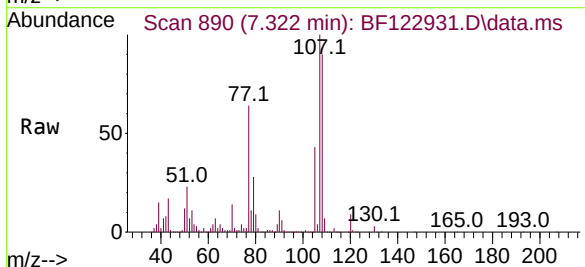


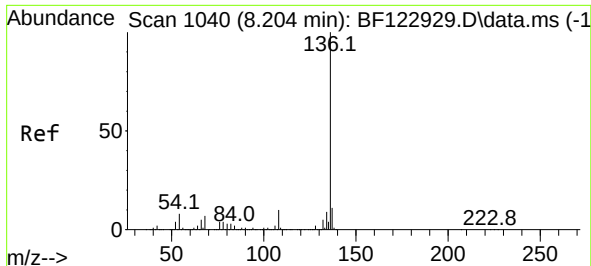
#20

3+4-Methylphenols
 Concen: 64.90 ng
 RT: 7.322 min Scan# 890
 Delta R.T. 0.006 min
 Lab File: BF122931.D
 Acq: 7 Jan 2021 18:16

Tgt Ion: 107 Resp: 808412

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.7	108.7
77	64.5	89.8	129.8#
79	27.8	9.8	49.8

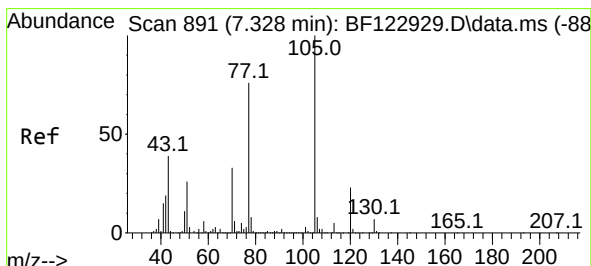
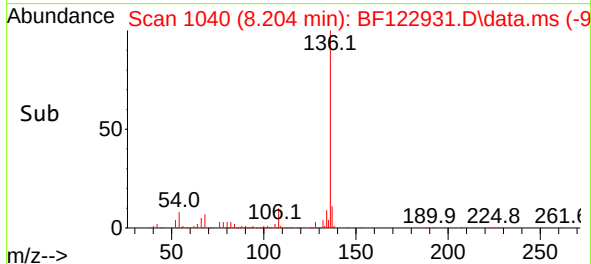
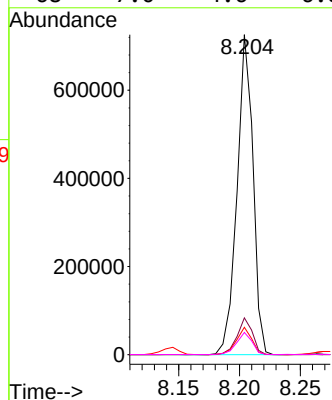
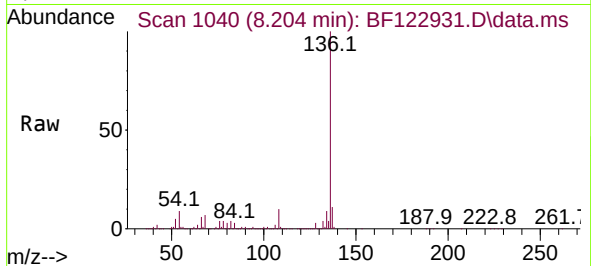




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

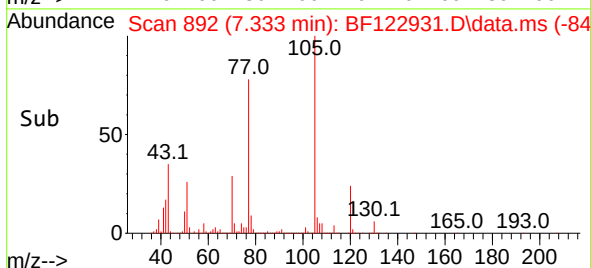
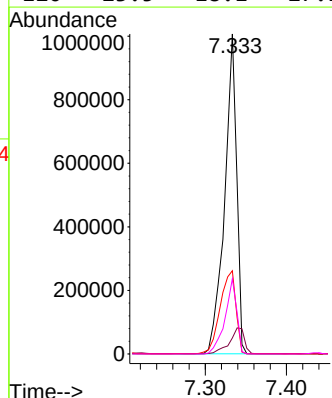
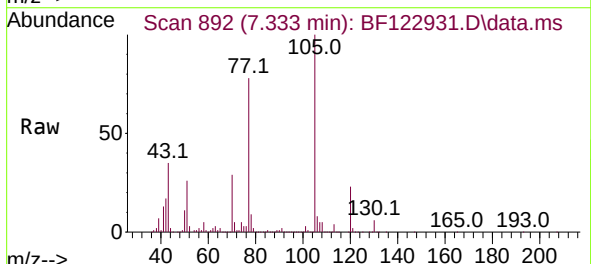
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

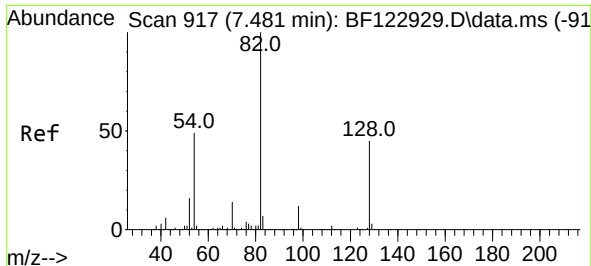
Tgt Ion:136	Resp: 663382
Ion Ratio	Lower Upper
136 100	
137 11.5	8.8 13.2
54 8.5	5.5 8.3#
68 7.0	4.6 6.8#



#22
Acetophenone
Concen: 63.54 ng
RT: 7.333 min Scan# 892
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt	Ion:105	Resp:	1040340
Ion	Ratio	Lower	Upper
105	100		
71	5.0	6.5	9.7#
51	26.0	24.3	36.5
120	23.5	18.1	27.1





#23

Nitrobenzene-d5

Concen: 127.84 ng

RT: 7.486 min Scan# 918

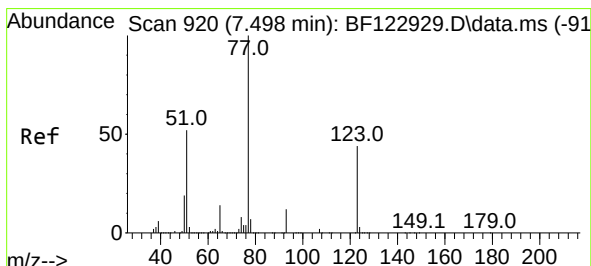
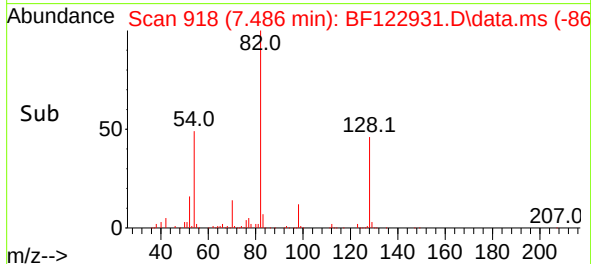
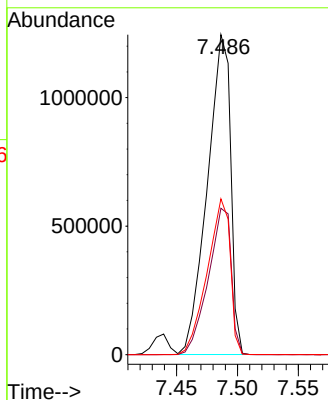
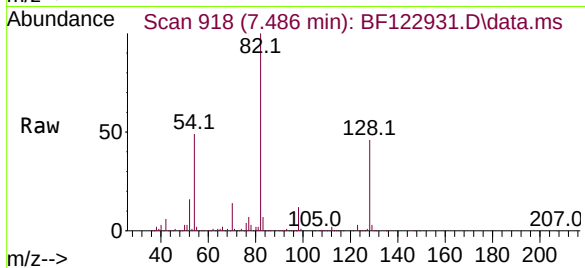
Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Tgt Ion: 82 Resp: 1649779

Ion	Ratio	Lower	Upper
82	100		
128	45.7	37.0	55.4
54	48.7	38.4	57.6



#24

Nitrobenzene

Concen: 65.38 ng

RT: 7.504 min Scan# 921

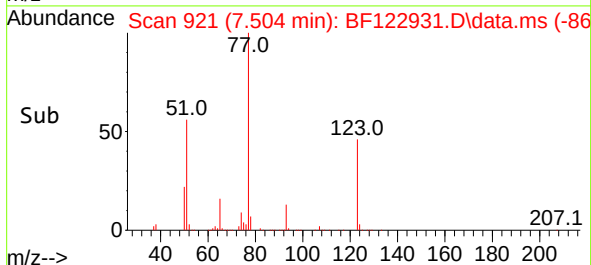
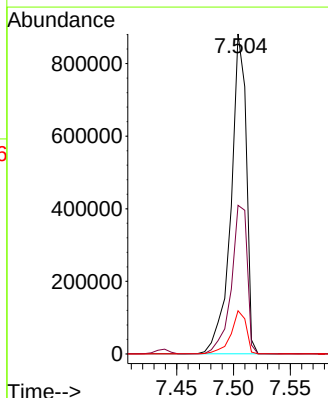
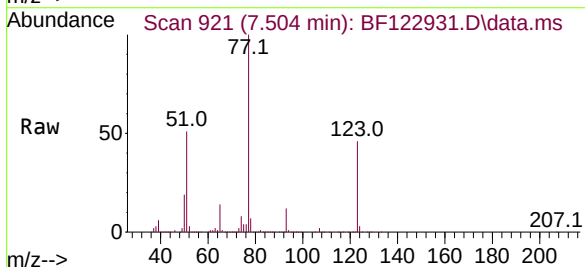
Delta R.T. 0.006 min

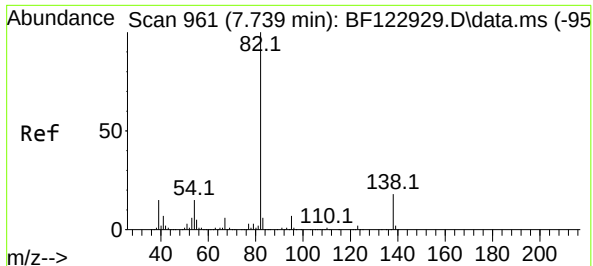
Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Tgt Ion: 77 Resp: 825506

Ion	Ratio	Lower	Upper
77	100		
123	46.4	39.3	58.9
65	13.5	10.6	15.8

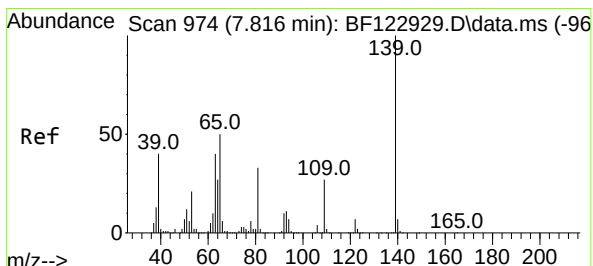
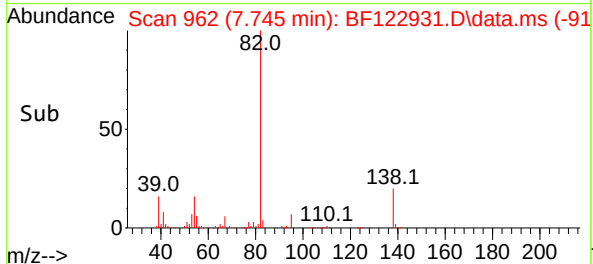
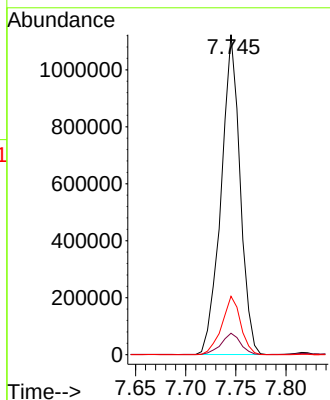
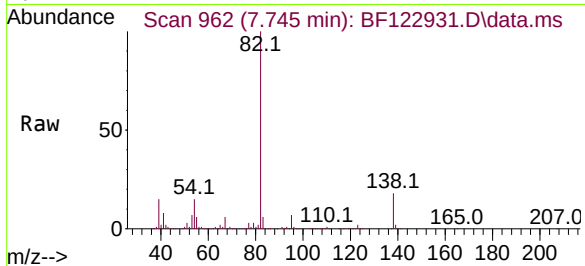




#25
Isophorone
Concen: 69.24 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

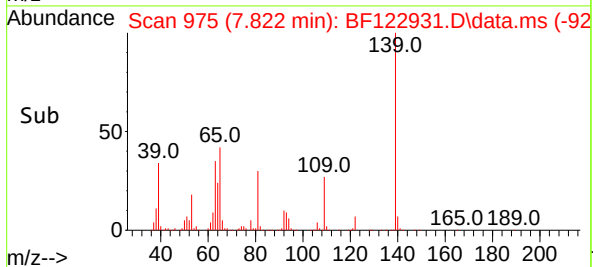
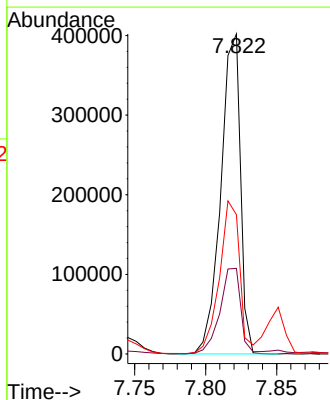
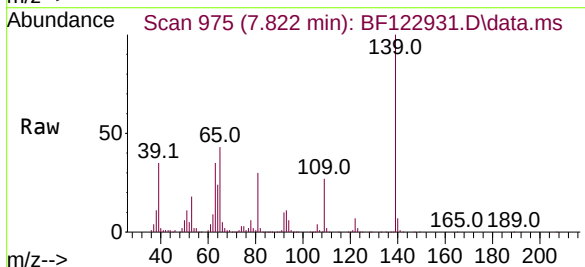
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

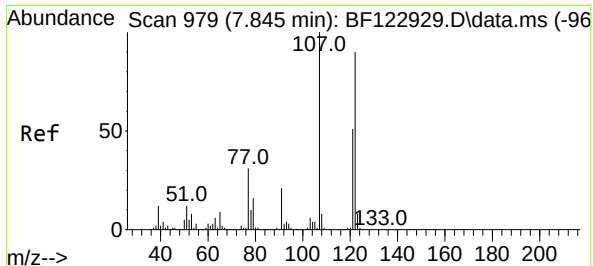
Tgt Ion: 82 Resp: 1476532
Ion Ratio Lower Upper
82 100
95 6.7 5.8 8.6
138 18.3 14.6 21.8



#26
2-Nitrophenol
Concen: 59.85 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:139 Resp: 385709
Ion Ratio Lower Upper
139 100
109 26.8 24.0 36.0
65 43.5 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 70.53 ng

RT: 7.851 min Scan# 980

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Tgt Ion:122 Resp: 634749

Ion Ratio Lower Upper

122 100

107 109.9 91.8 137.8

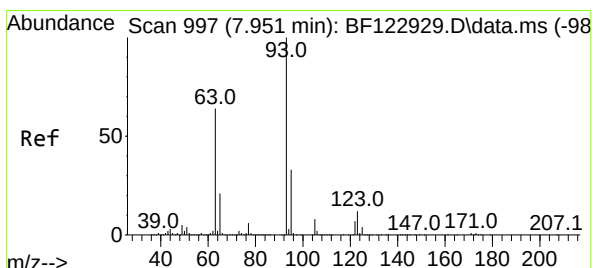
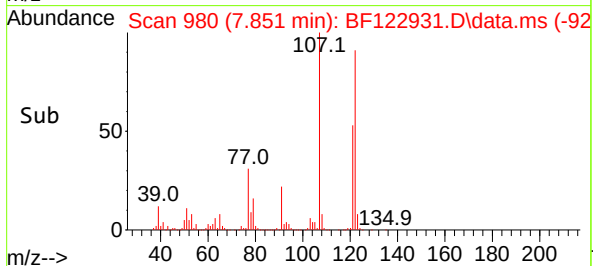
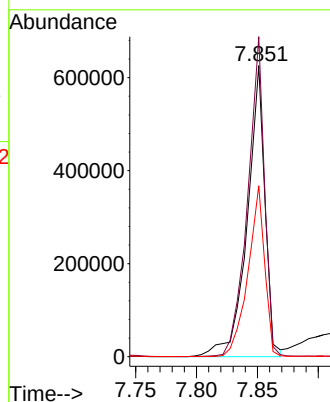
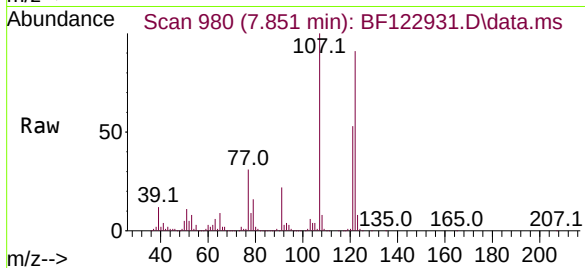
121 58.7 47.3 70.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC060



#28

bis(2-Chloroethoxy)methane

Concen: 68.49 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.000 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

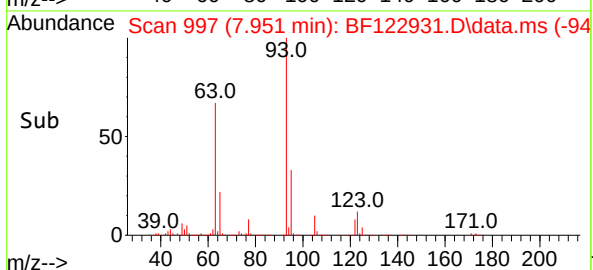
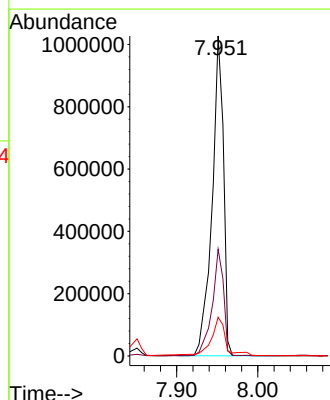
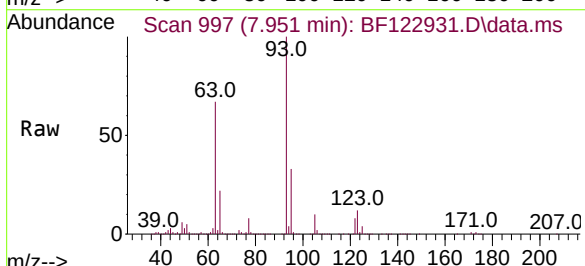
Tgt Ion: 93 Resp: 999810

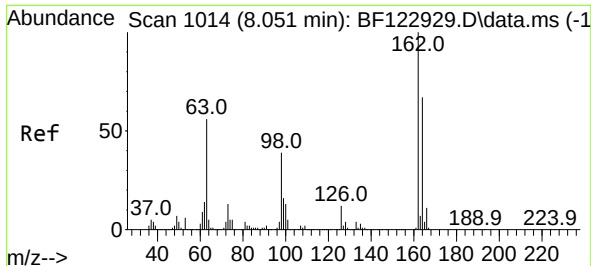
Ion Ratio Lower Upper

93 100

95 33.4 26.2 39.2

123 12.1 9.2 13.8

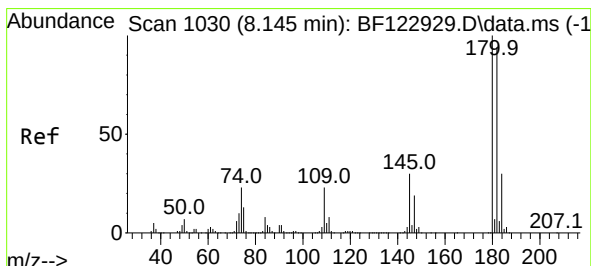
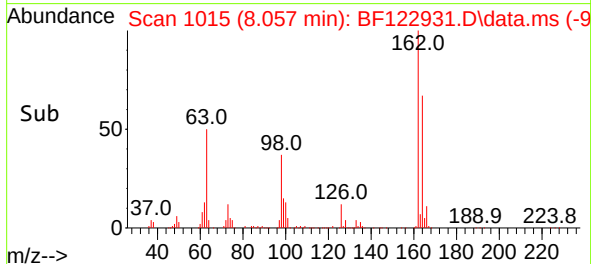
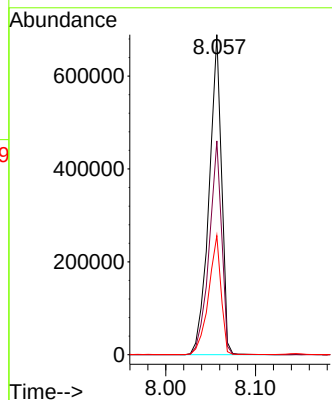
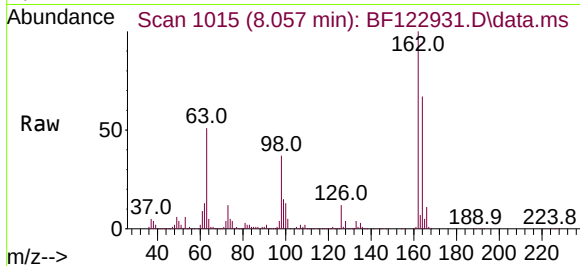




#29
2,4-Dichlorophenol
Concen: 62.90 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

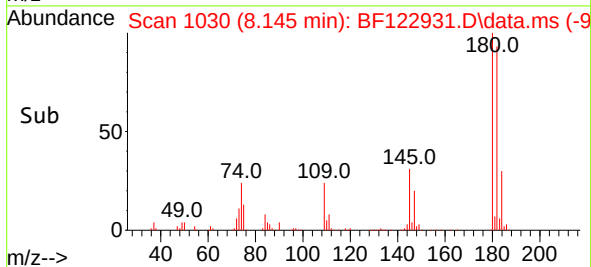
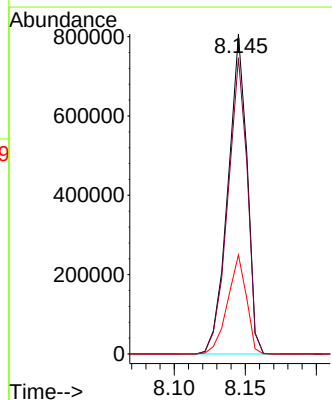
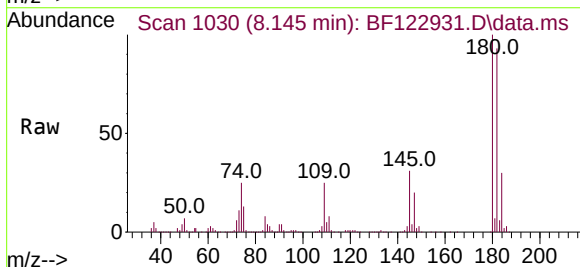
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

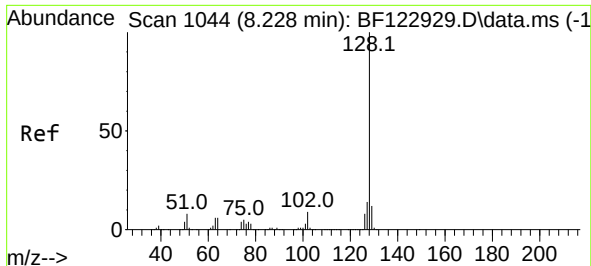
Tgt Ion:162 Resp: 667447
Ion Ratio Lower Upper
162 100
164 66.8 43.2 83.2
98 37.2 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 61.78 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:180 Resp: 754814
Ion Ratio Lower Upper
180 100
182 92.6 75.7 113.5
145 31.0 25.0 37.4

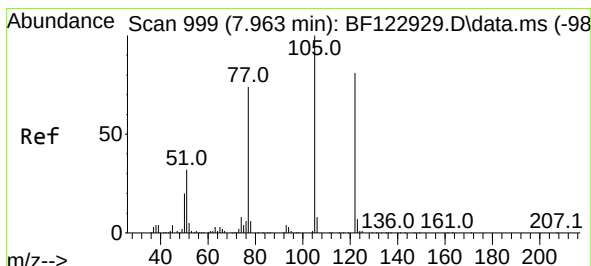
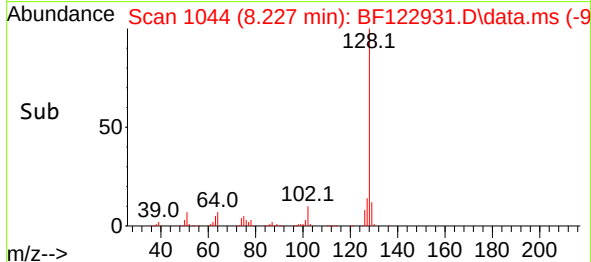
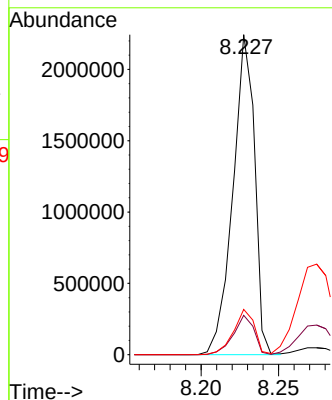
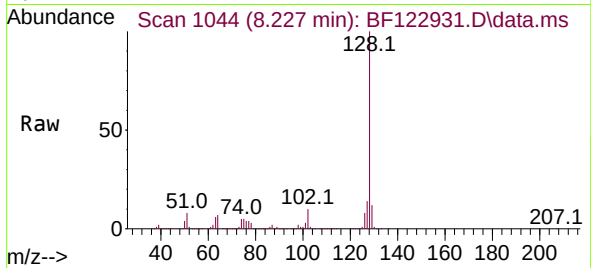




#31
Naphthalene
Concen: 60.18 ng
RT: 8.227 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

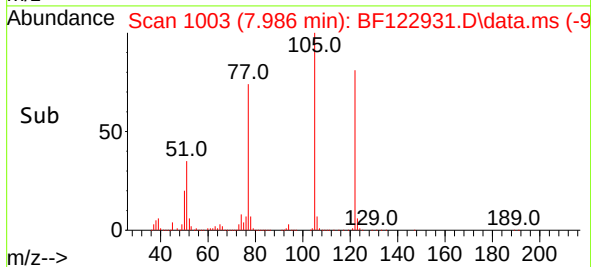
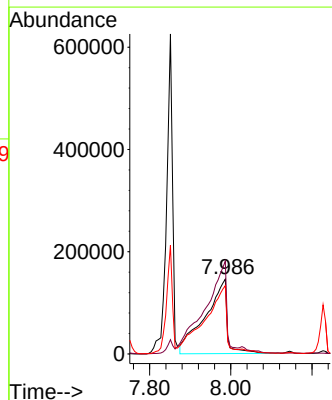
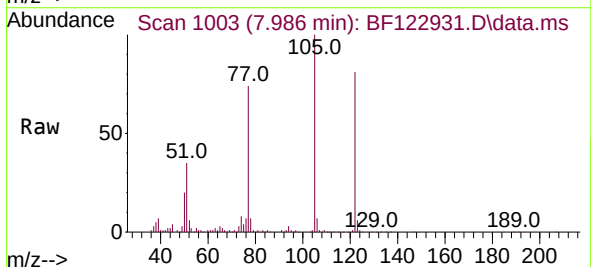
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

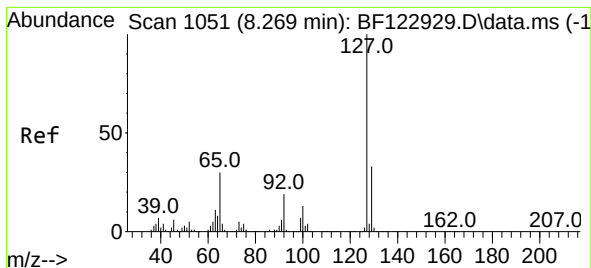
Tgt Ion:128 Resp: 2178606
Ion Ratio Lower Upper
128 100
129 12.3 9.0 13.6
127 14.1 10.7 16.1



#32
Benzoic acid
Concen: 95.79 ng
RT: 7.986 min Scan# 1003
Delta R.T. 0.023 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:122 Resp: 550871
Ion Ratio Lower Upper
122 100
105 124.0 104.8 144.8
77 91.3 71.0 111.0

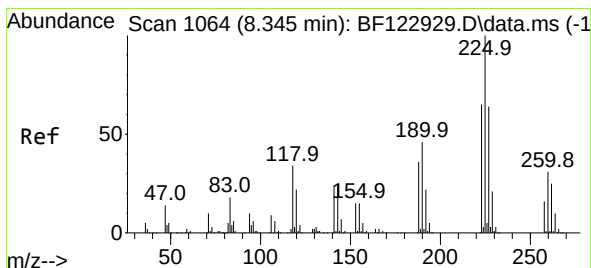
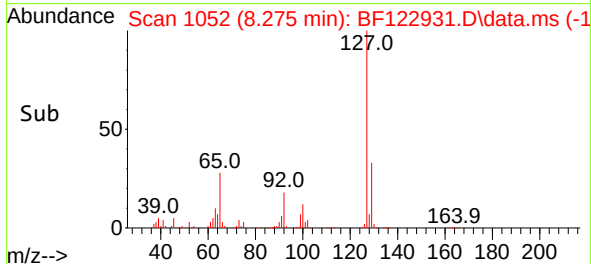
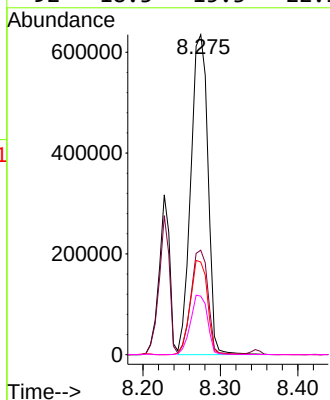
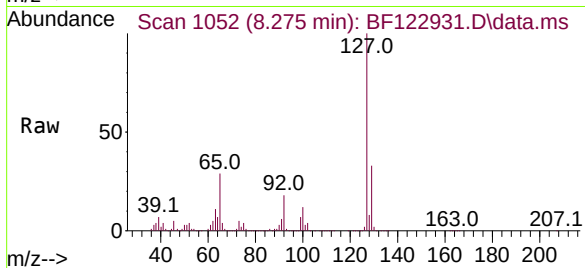




#33
4-Chloroaniline
Concen: 64.75 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

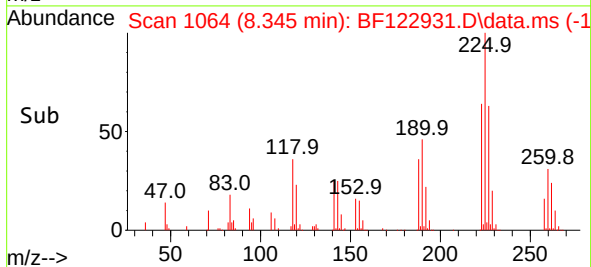
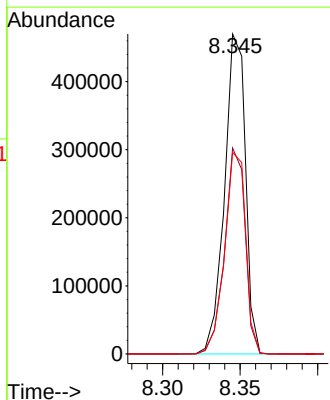
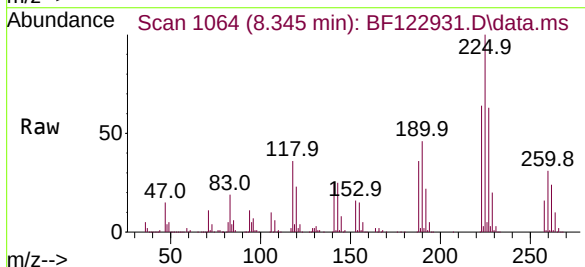
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

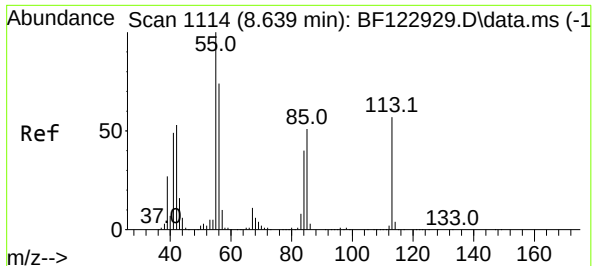
Tgt Ion:127	Resp: 971019
Ion Ratio	Lower Upper
127 100	
129 32.7	26.2 39.2
65 28.9	22.2 33.2
92 18.3	15.3 22.9



#34
Hexachlorobutadiene
Concen: 58.29 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:225	Resp: 441293
Ion Ratio	Lower Upper
225 100	
223 64.4	50.7 76.1
227 63.0	51.7 77.5

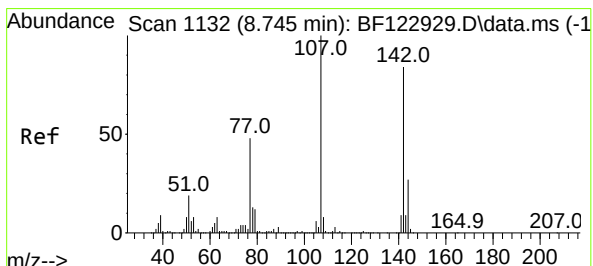
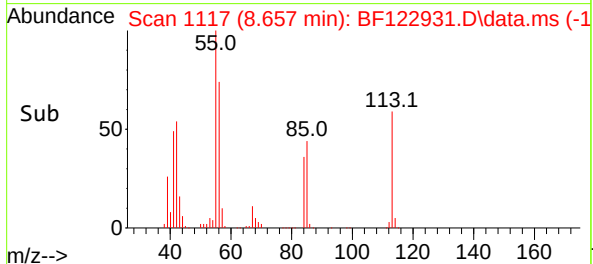
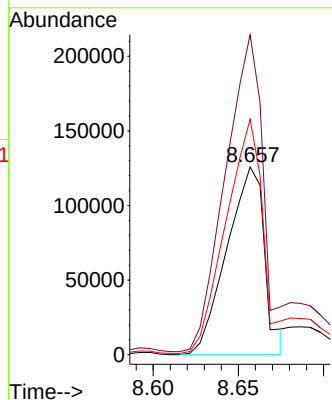
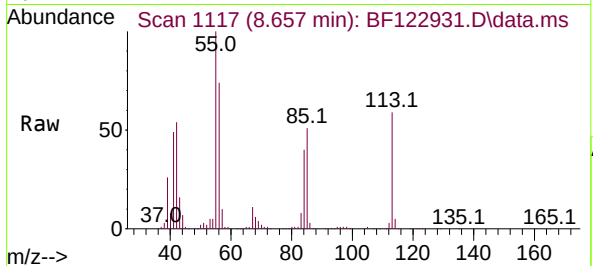




#35
Caprolactam
Concen: 60.38 ng
RT: 8.657 min Scan# 1117
Delta R.T. 0.017 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

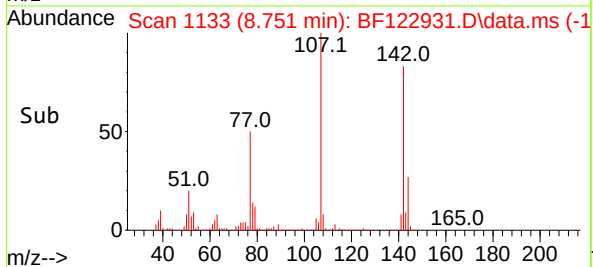
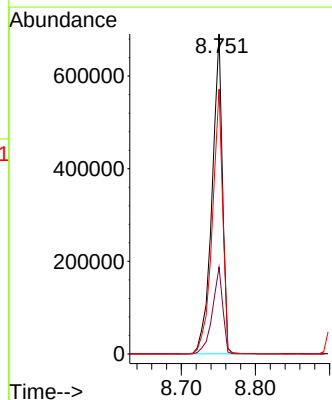
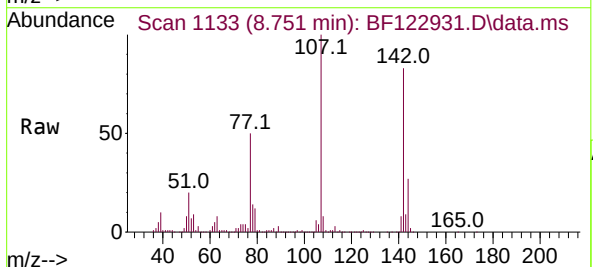
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

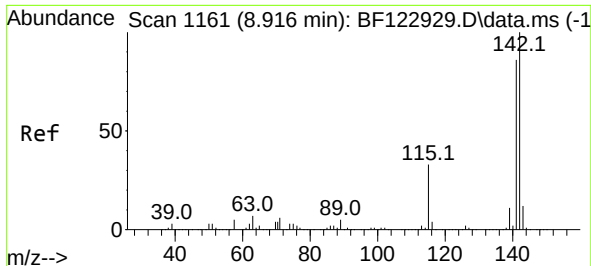
Tgt Ion:113 Resp: 192683
Ion Ratio Lower Upper
113 100
55 170.6 133.7 173.7
56 125.5 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 63.33 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:107 Resp: 673814
Ion Ratio Lower Upper
107 100
144 27.2 20.2 30.2
142 82.7 64.4 96.6

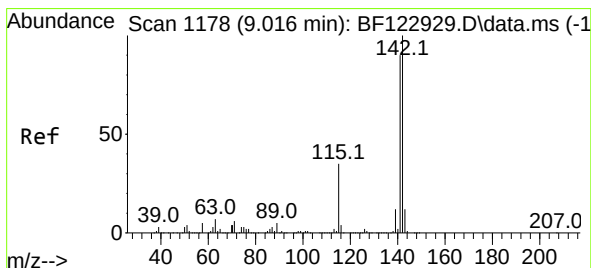
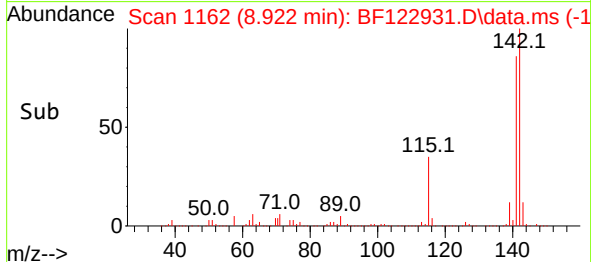
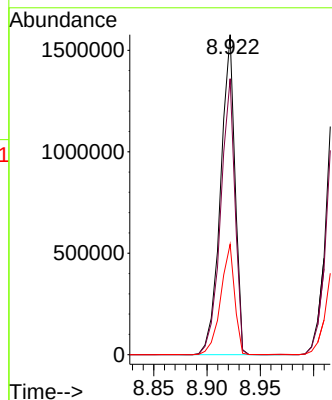
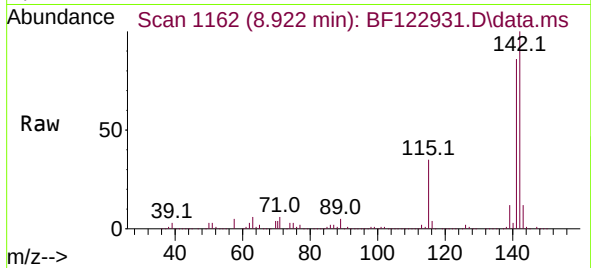




#37
2-Methylnaphthalene
Concen: 61.75 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

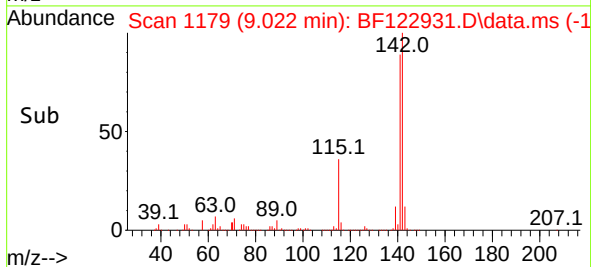
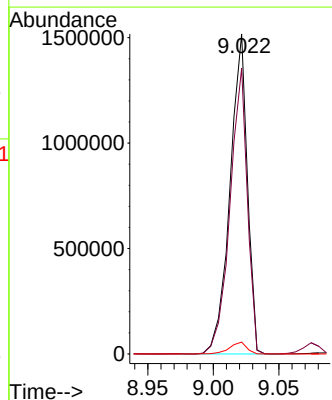
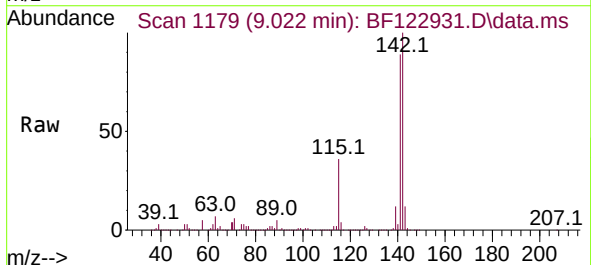
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

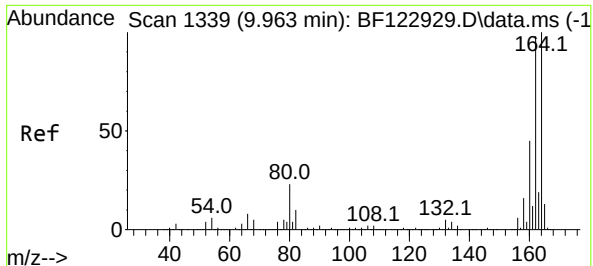
Tgt Ion:142 Resp: 1478366
Ion Ratio Lower Upper
142 100
141 86.3 70.6 106.0
115 34.5 28.7 43.1



#38
1-Methylnaphthalene
Concen: 62.28 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:142 Resp: 1398417
Ion Ratio Lower Upper
142 100
141 89.3 74.5 111.7
116 3.7 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.969 min Scan# 1340

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Tgt Ion:164 Resp: 360404

Ion Ratio Lower Upper

164 100

162 99.9 80.8 121.2

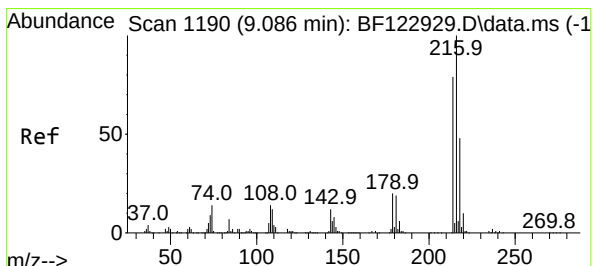
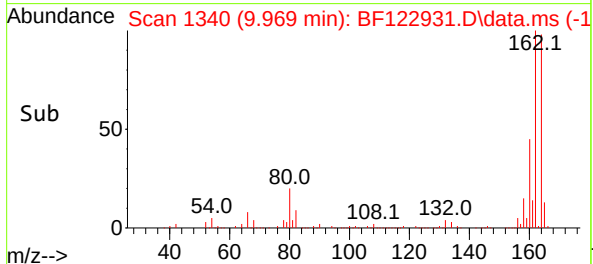
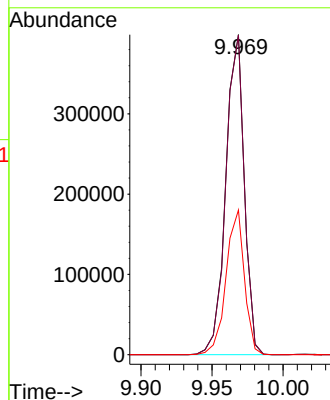
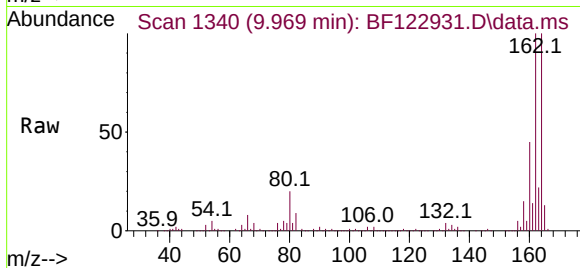
160 45.2 35.4 53.0

Instrument :

BNA_F

ClientSampleId :

SSTDICC060



#40

1,2,4,5-Tetrachlorobenzene

Concen: 60.37 ng

RT: 9.086 min Scan# 1190

Delta R.T. -0.000 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Tgt Ion:216 Resp: 713113

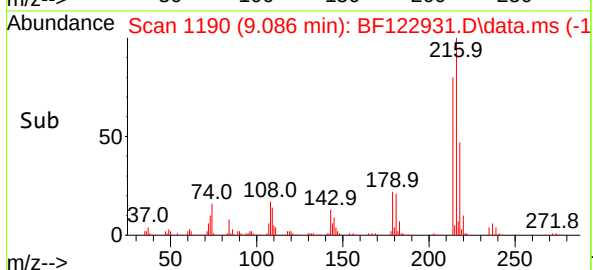
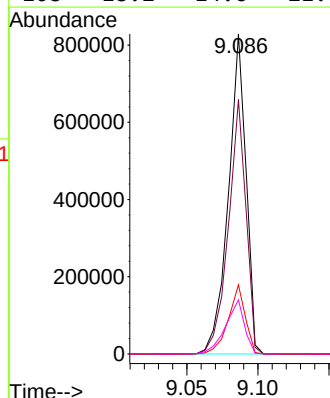
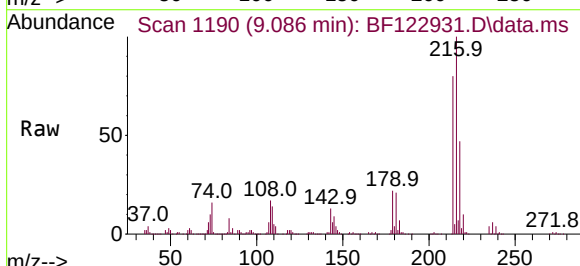
Ion Ratio Lower Upper

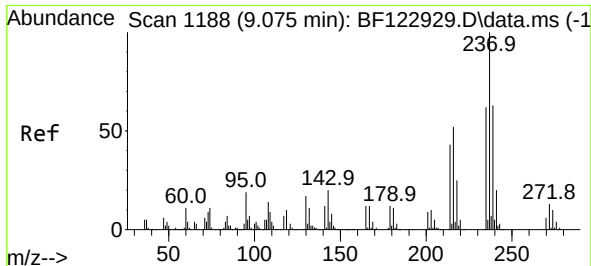
216 100

214 79.4 63.1 94.7

179 20.9 17.1 25.7

108 18.2 14.6 21.8

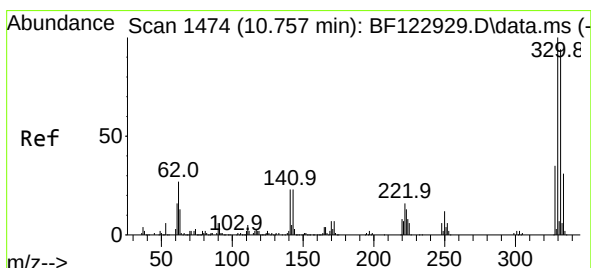
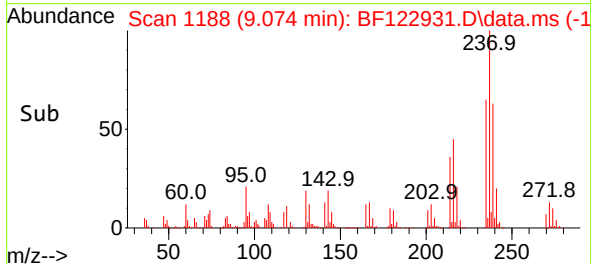
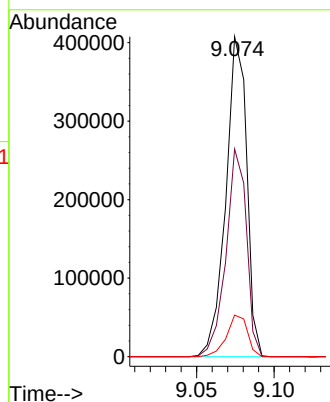
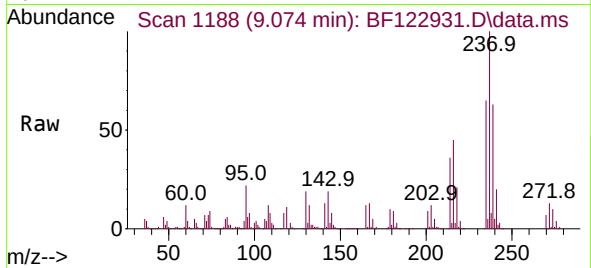




#41
Hexachlorocyclopentadiene
Concen: 192.13 ng
RT: 9.074 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

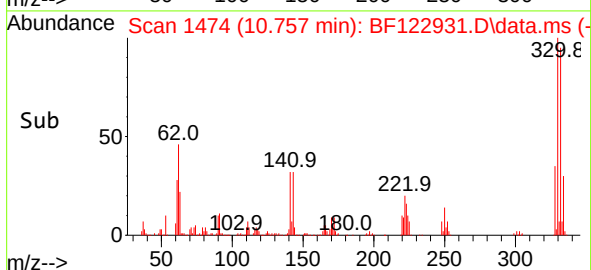
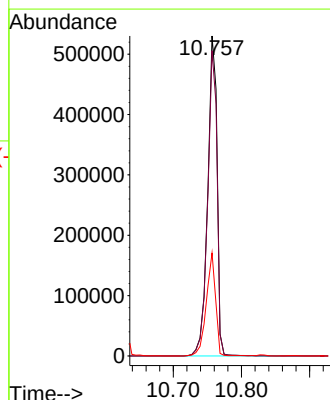
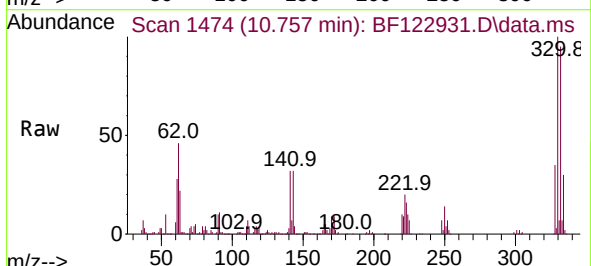
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

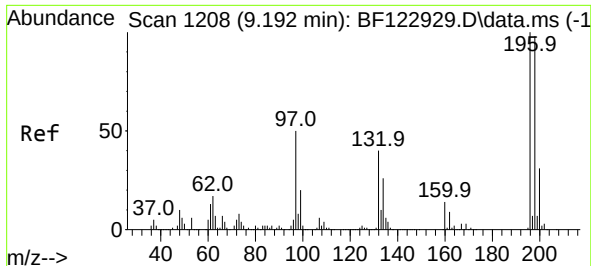
Tgt Ion:237 Resp: 382226
Ion Ratio Lower Upper
237 100
235 64.9 40.9 80.9
272 13.0 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 110.42 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:330 Resp: 508753
Ion Ratio Lower Upper
330 100
332 95.7 77.5 116.3
141 31.9 23.8 35.8

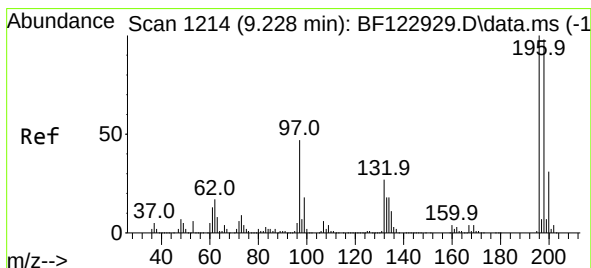
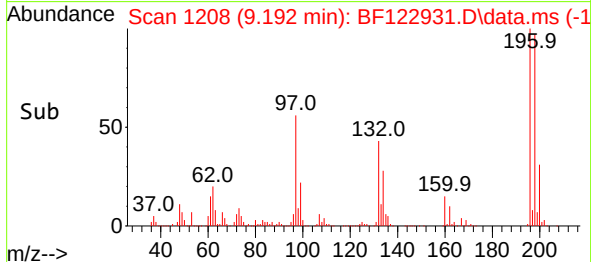
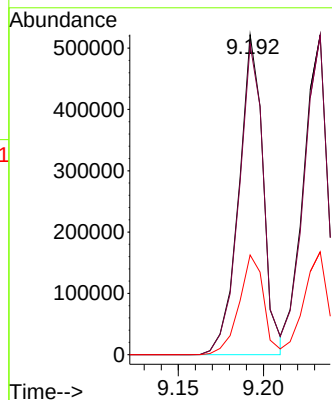
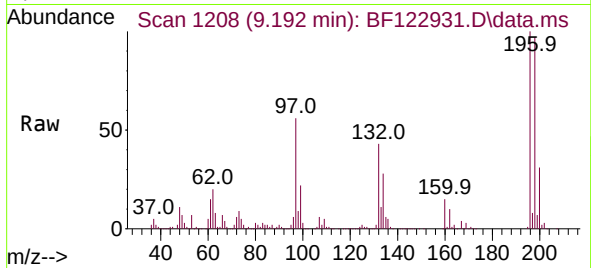




#43
2,4,6-Trichlorophenol
Concen: 66.53 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

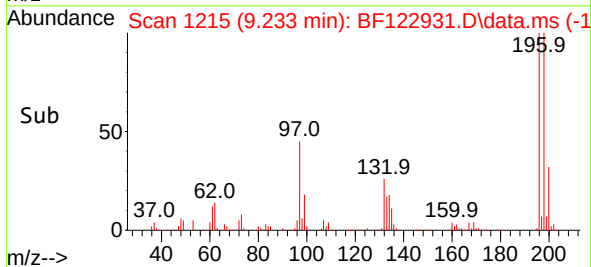
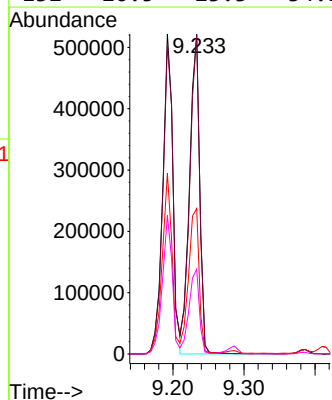
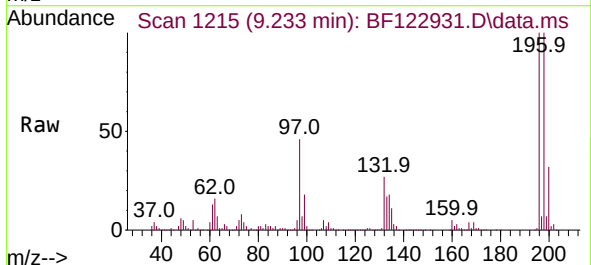
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

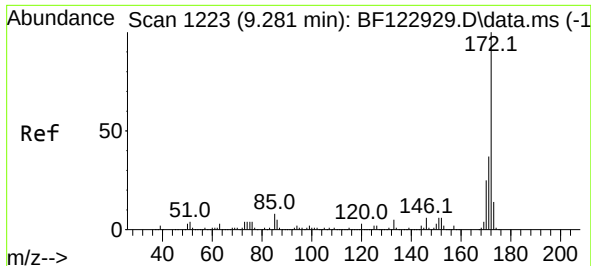
Tgt Ion:196 Resp: 516340
Ion Ratio Lower Upper
196 100
198 97.0 75.1 112.7
200 31.1 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 64.05 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:196 Resp: 512481
Ion Ratio Lower Upper
196 100
198 99.9 76.5 114.7
97 45.5 40.1 60.1
132 26.5 23.3 34.9

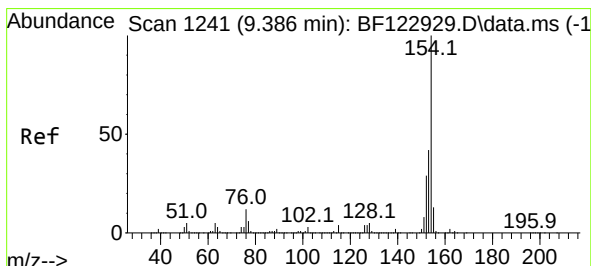
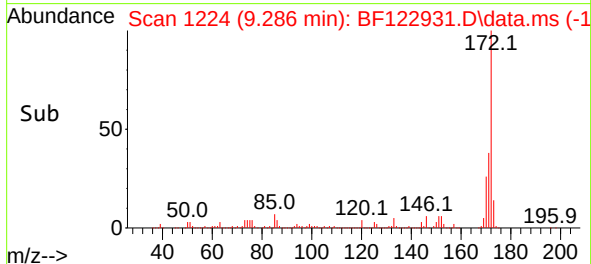
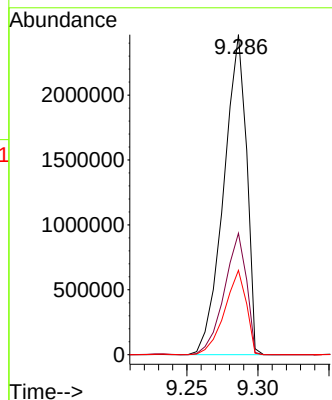
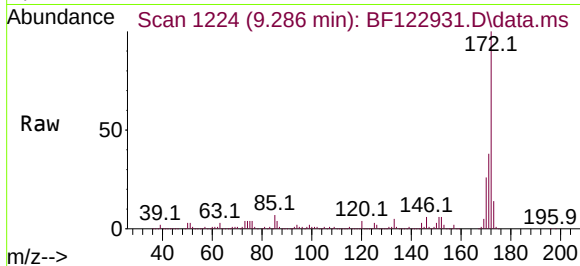




#45
2-Fluorobiphenyl
Concen: 106.49 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

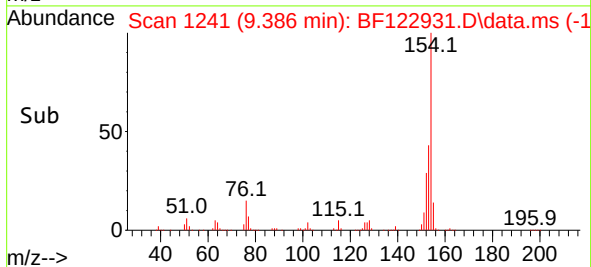
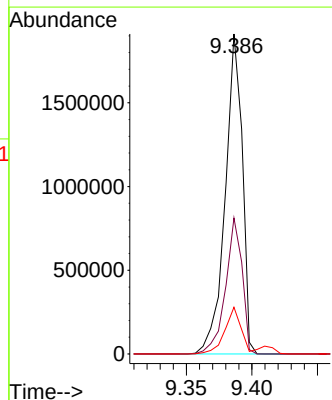
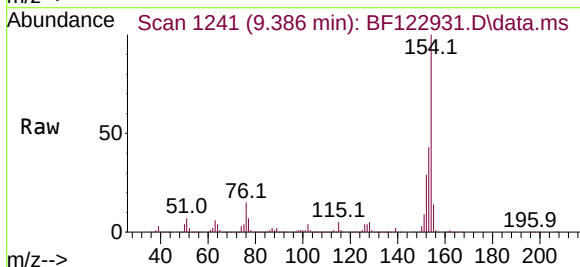
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

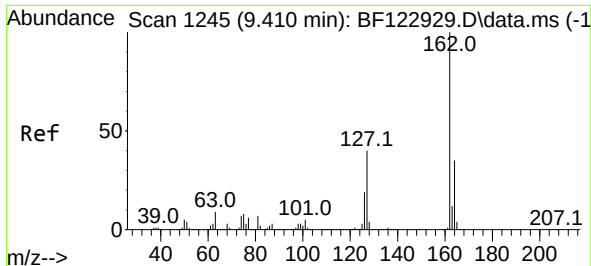
Tgt Ion:172 Resp: 2750435
Ion Ratio Lower Upper
172 100
171 37.9 29.6 44.4
170 26.3 19.5 29.3



#46
1,1'-Biphenyl
Concen: 58.13 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:154 Resp: 1726890
Ion Ratio Lower Upper
154 100
153 42.5 21.8 61.8
76 14.6 0.0 33.4

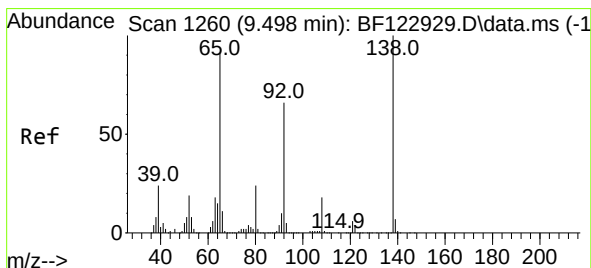
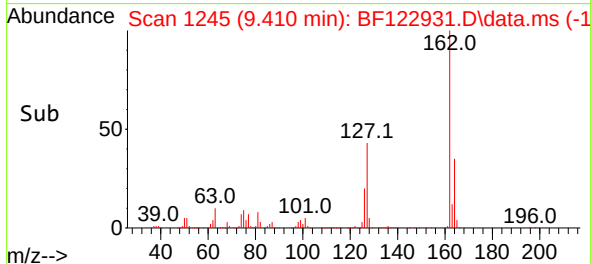
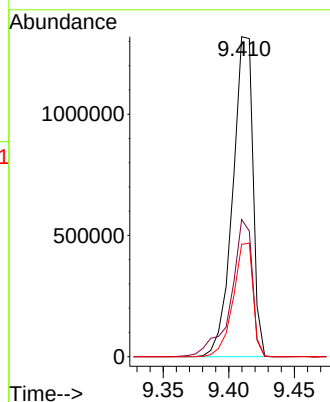
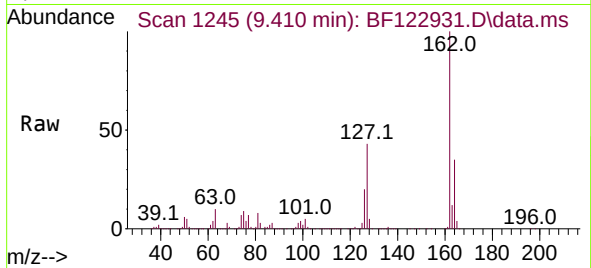




#47
2-Chloronaphthalene
Concen: 57.44 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

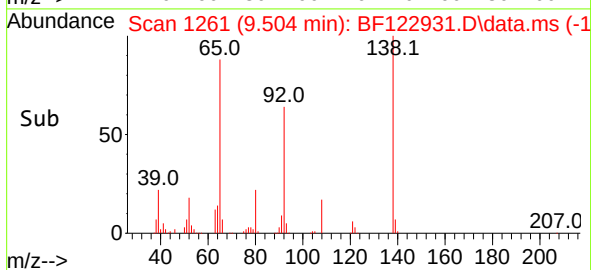
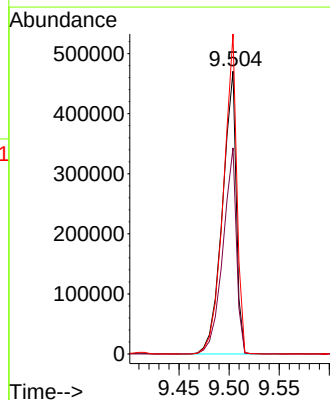
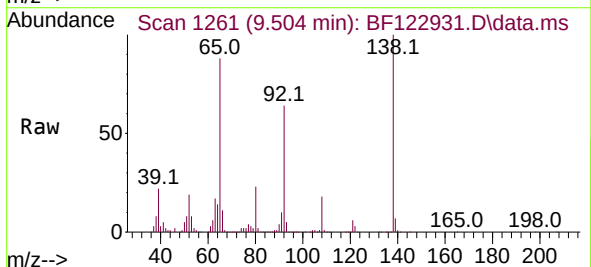
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

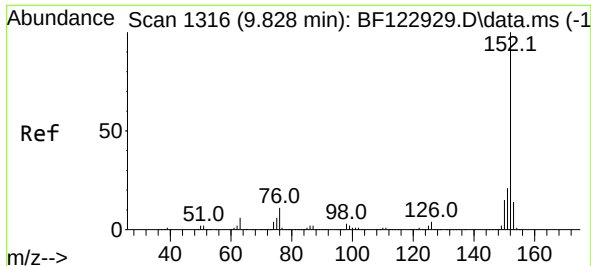
Tgt Ion:162 Resp: 1418294
Ion Ratio Lower Upper
162 100
127 42.8 33.8 50.8
164 35.1 26.5 39.7



#48
2-Nitroaniline
Concen: 64.50 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion: 65 Resp: 451275
Ion Ratio Lower Upper
65 100
92 72.9 60.0 90.0
138 113.2 100.6 151.0





#49

Acenaphthylene

Concen: 57.56 ng

RT: 9.827 min Scan# 1316

Delta R.T. -0.000 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

Instrument :

BNA_F

ClientSampleId :

SSTDIC060

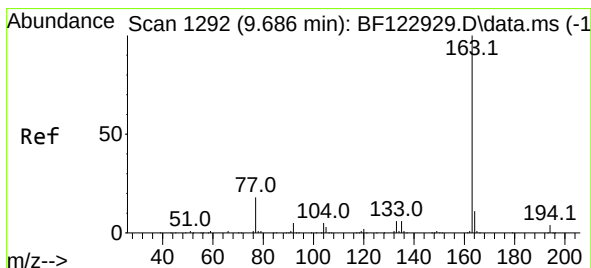
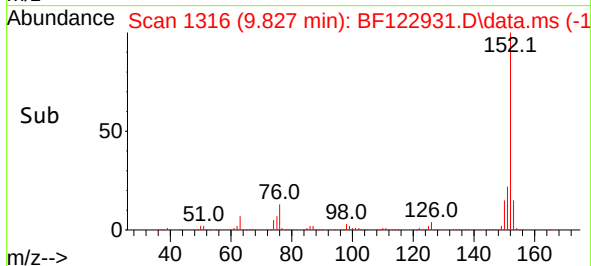
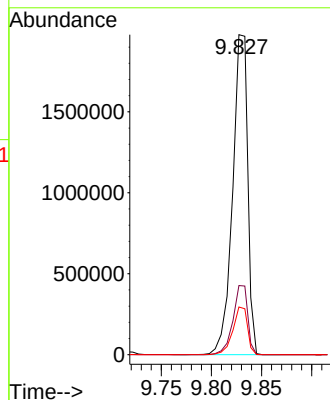
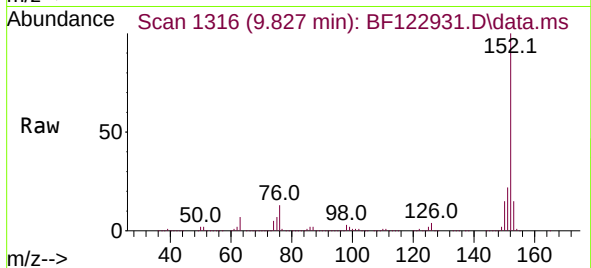
Tgt Ion:152 Resp: 2072853

Ion Ratio Lower Upper

152 100

151 21.6 16.6 25.0

153 14.9 10.9 16.3



#50

Dimethylphthalate

Concen: 56.94 ng

RT: 9.692 min Scan# 1293

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

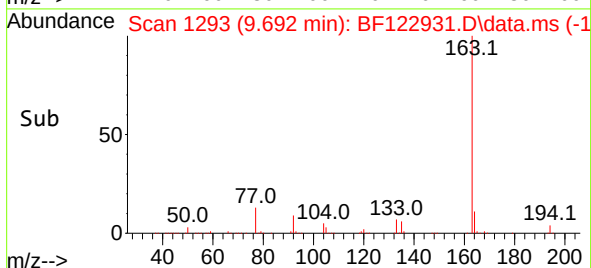
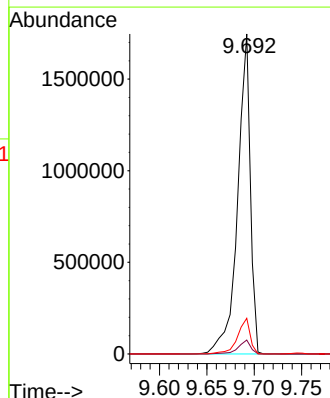
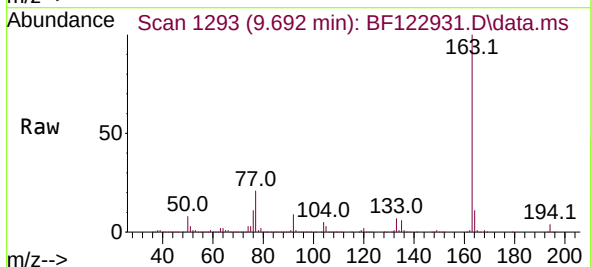
Tgt Ion:163 Resp: 1622844

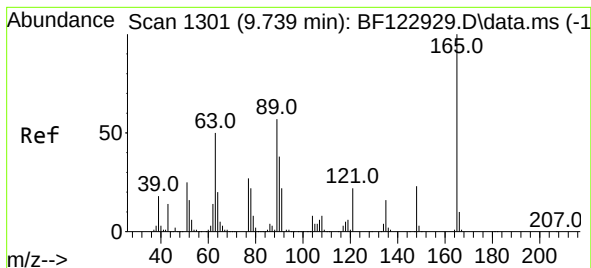
Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 11.2 8.1 12.1

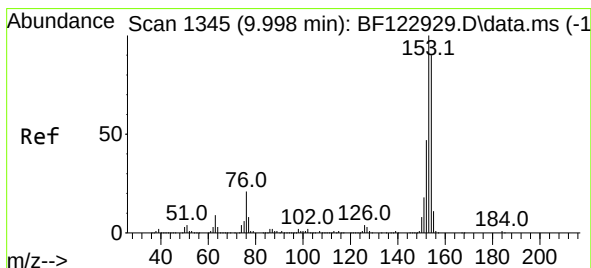
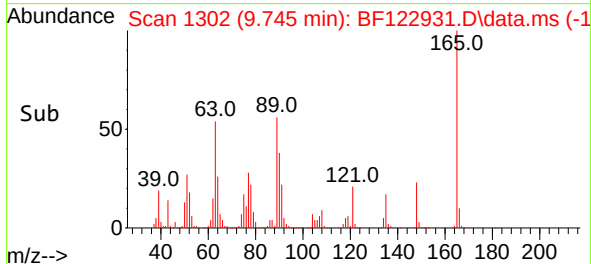
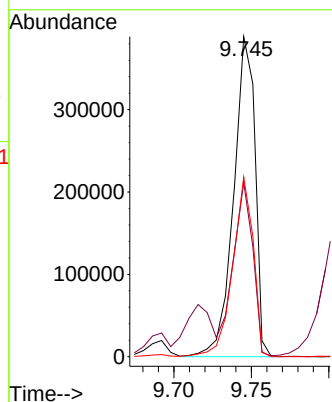
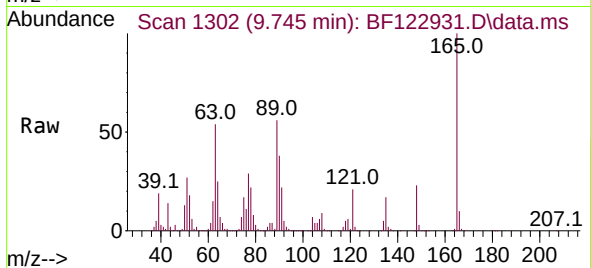




#51
2,6-Dinitrotoluene
Concen: 61.16 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

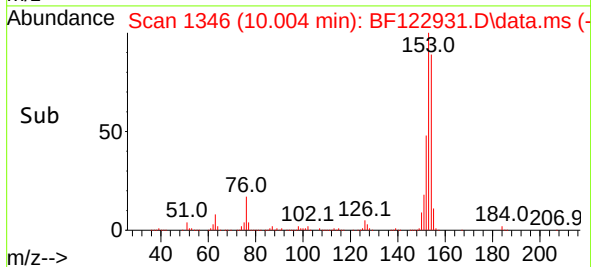
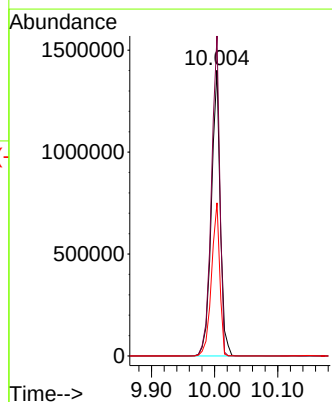
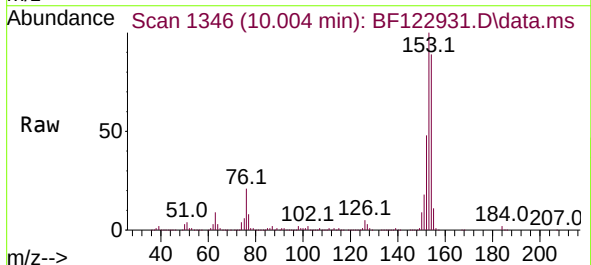
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

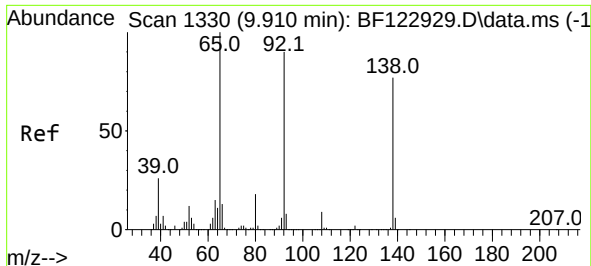
Tgt Ion:165 Resp: 373561
Ion Ratio Lower Upper
165 100
63 54.4 36.6 55.0
89 56.2 39.4 59.0



#52
Acenaphthene
Concen: 62.81 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:154 Resp: 1369216
Ion Ratio Lower Upper
154 100
153 112.0 89.0 133.6
152 53.6 42.7 64.1

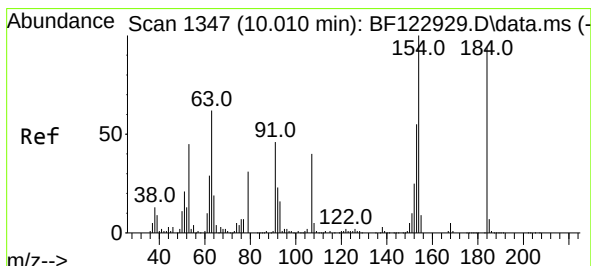
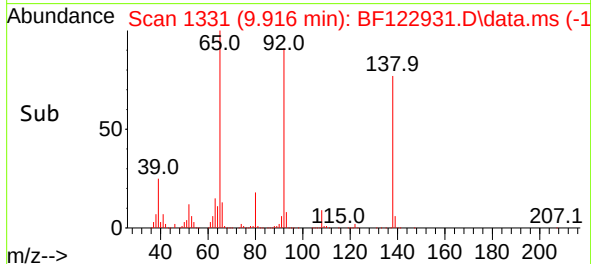
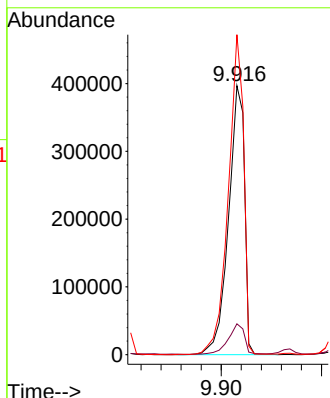
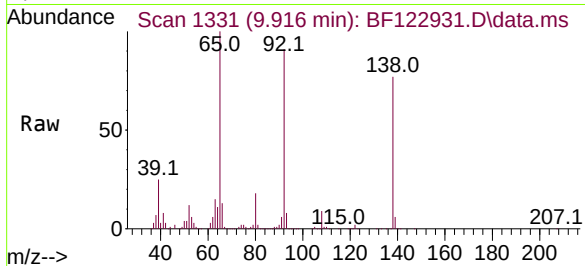




#53
3-Nitroaniline
Concen: 62.50 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

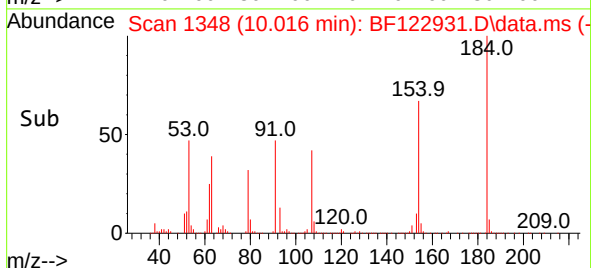
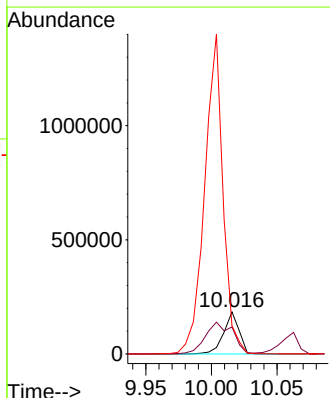
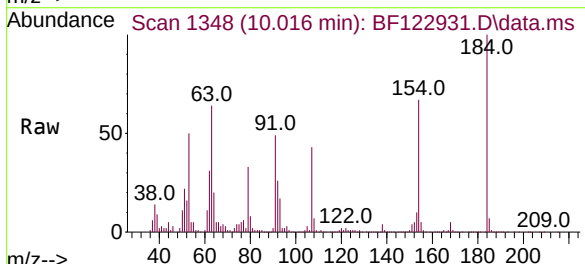
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

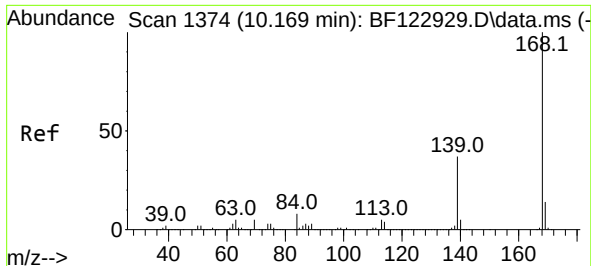
Tgt Ion:138 Resp: 436772
Ion Ratio Lower Upper
138 100
108 11.5 8.2 12.2
92 119.0 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 66.26 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:184 Resp: 149707
Ion Ratio Lower Upper
184 100
63 64.0 51.4 77.2
154 67.2 49.7 74.5

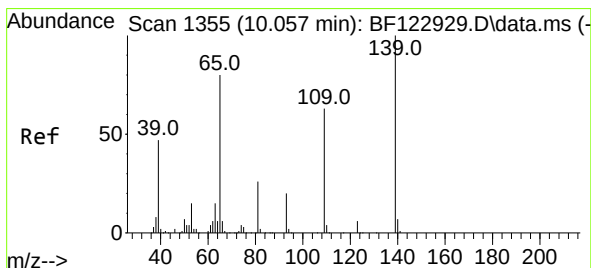
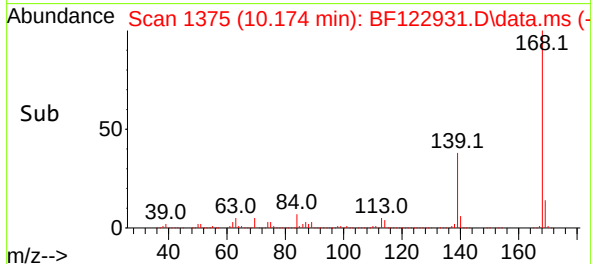
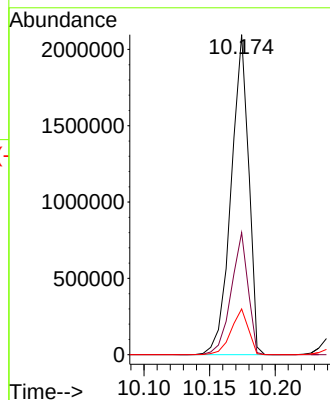
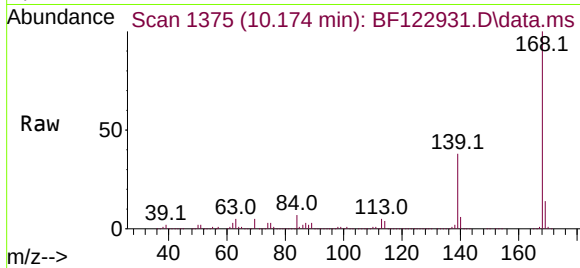




#55
Dibenzofuran
Concen: 60.09 ng
RT: 10.174 min Scan# 1375
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

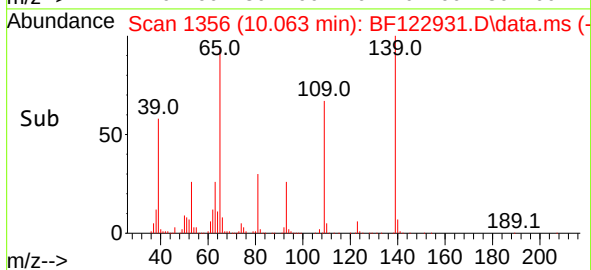
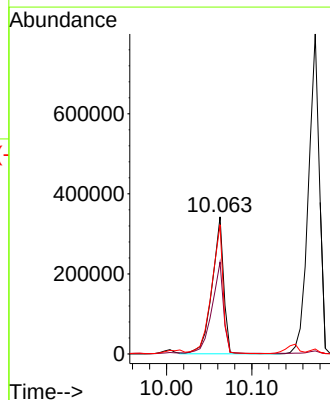
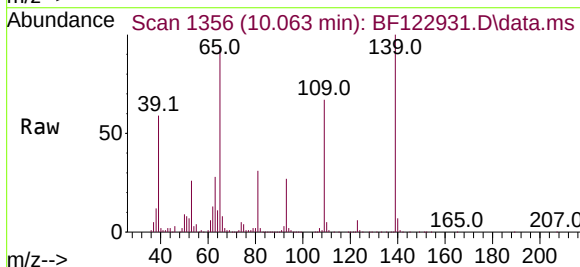
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

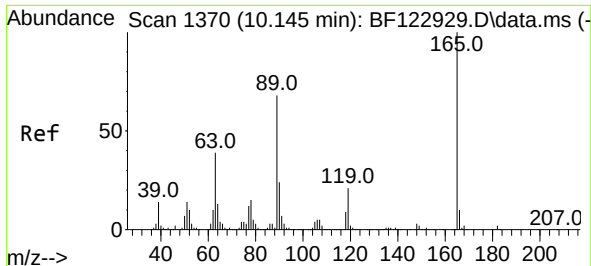
Tgt Ion:168 Resp: 1948582
Ion Ratio Lower Upper
168 100
139 38.1 31.3 46.9
169 14.3 11.2 16.8



#56
4-Nitrophenol
Concen: 83.06 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

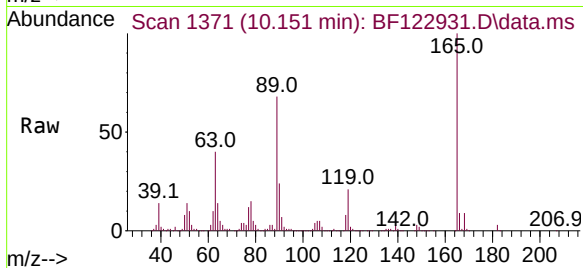
Tgt Ion:139 Resp: 322895
Ion Ratio Lower Upper
139 100
109 67.0 45.1 85.1
65 94.2 59.2 99.2



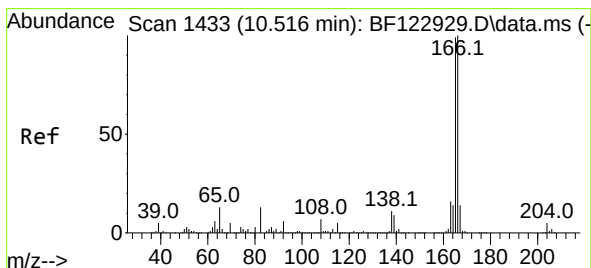
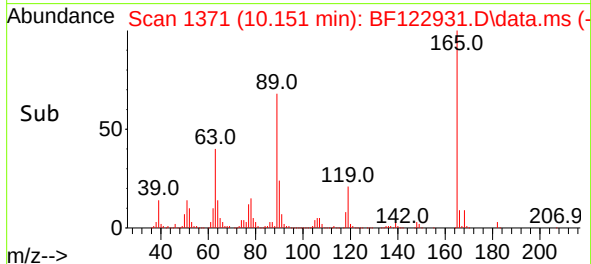
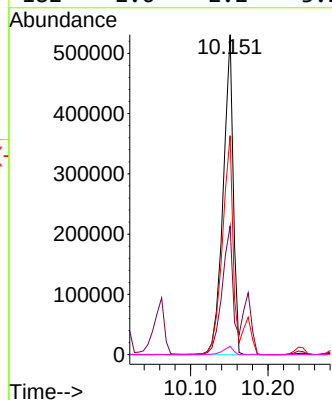


#57
2,4-Dinitrotoluene
Concen: 60.60 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

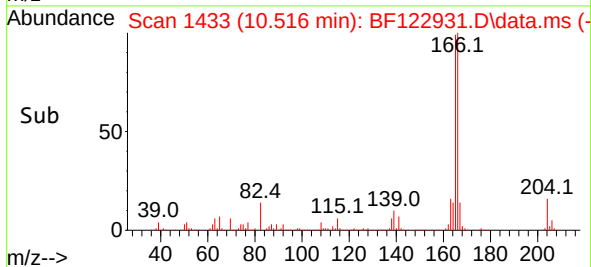
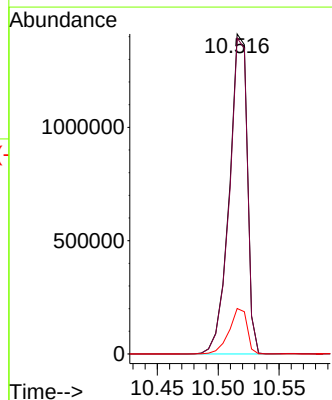
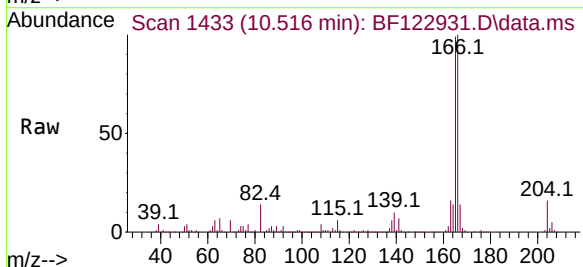


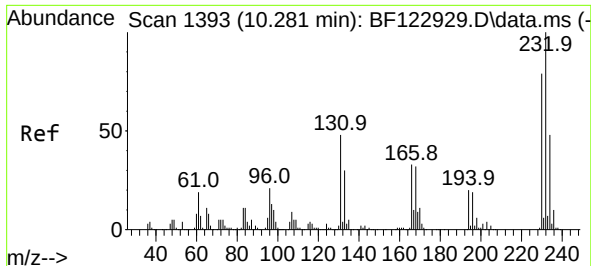
Tgt Ion:165 Resp: 482753
Ion Ratio Lower Upper
165 100
63 40.2 34.3 51.5
89 68.5 55.2 82.8
182 2.6 2.2 3.2



#58
Fluorene
Concen: 56.08 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:166 Resp: 1457236
Ion Ratio Lower Upper
166 100
165 98.8 79.4 119.0
167 14.2 10.9 16.3

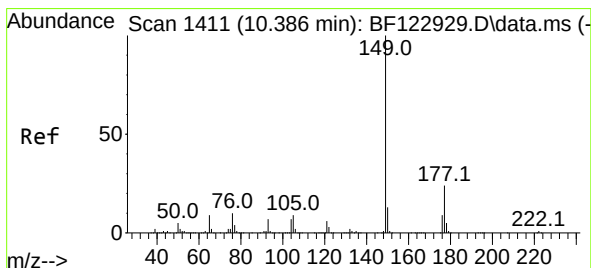
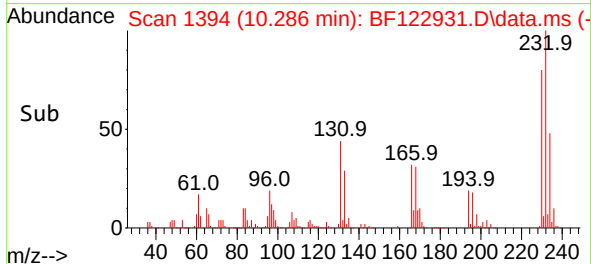
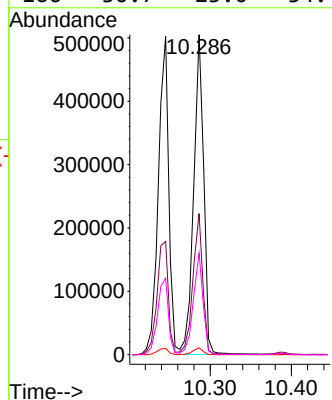
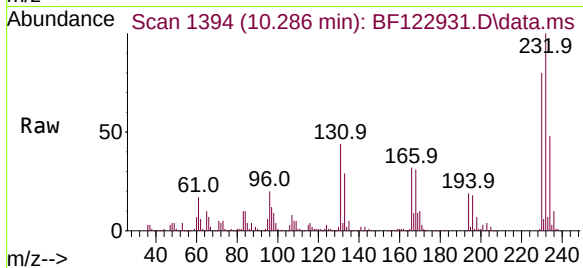




#59
2,3,4,6-Tetrachlorophenol
Concen: 62.59 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

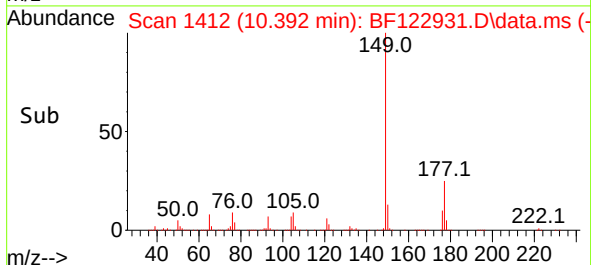
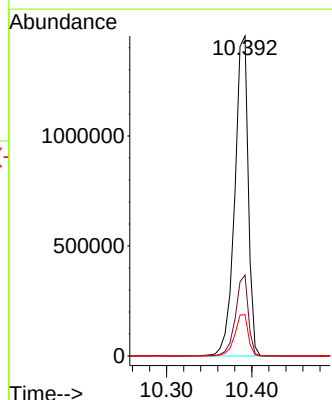
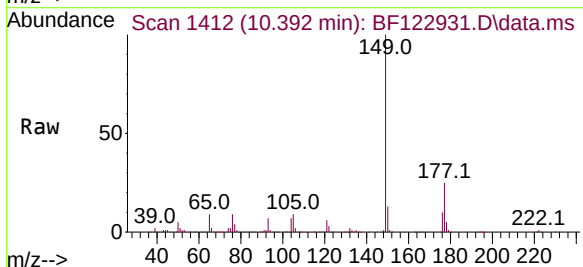
Instrument :
BNA_F
ClientSampleId :
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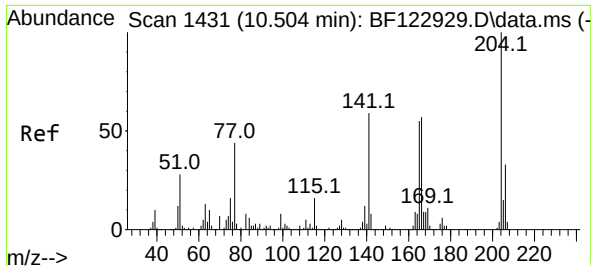
Tgt Ion:232 Resp: 435758
Ion Ratio Lower Upper
232 100
131 43.2 33.0 49.4
130 2.1 1.7 2.5
166 30.7 23.0 34.4



#60
Diethylphthalate
Concen: 57.46 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:149 Resp: 1594756
Ion Ratio Lower Upper
149 100
177 25.3 18.2 27.4
150 12.9 10.1 15.1

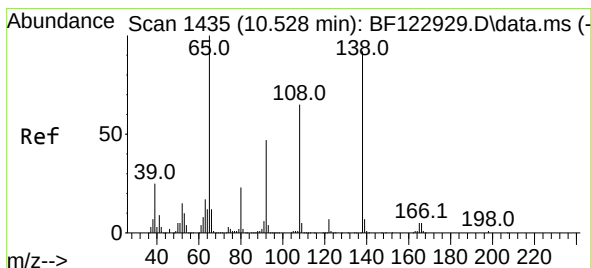
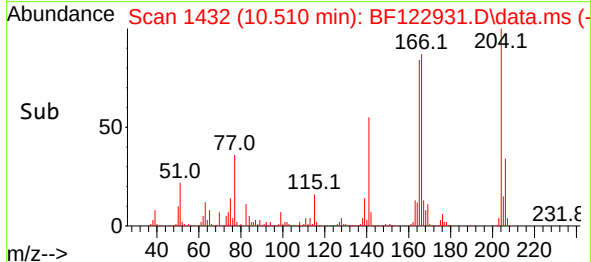
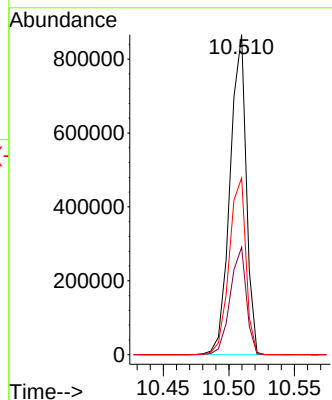
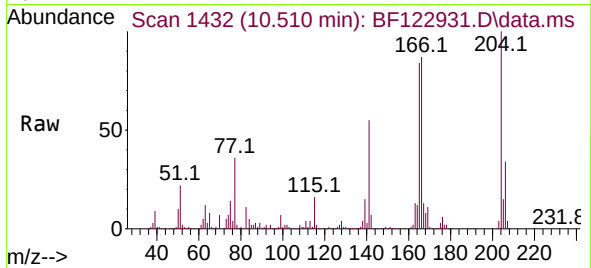




#61
4-Chlorophenyl-phenylether
Concen: 57.25 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

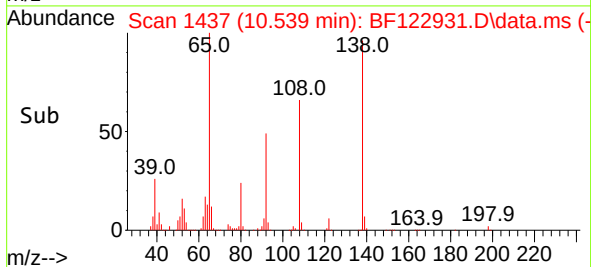
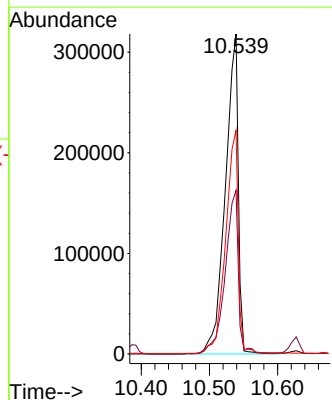
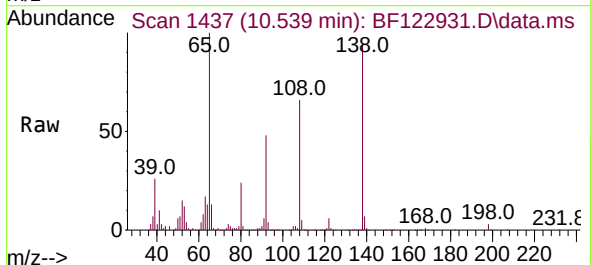
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

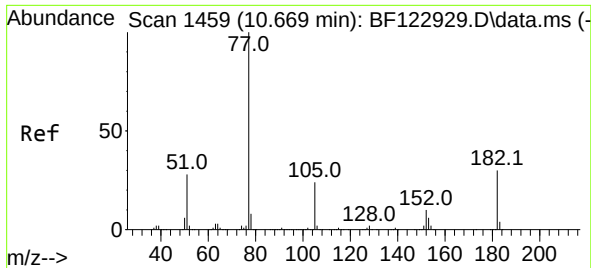
Tgt Ion:204 Resp: 745851
Ion Ratio Lower Upper
204 100
206 33.6 27.0 40.4
141 55.2 50.4 75.6



#62
4-Nitroaniline
Concen: 57.50 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.012 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:138 Resp: 420722
Ion Ratio Lower Upper
138 100
92 51.1 31.0 71.0
108 69.8 54.8 94.8

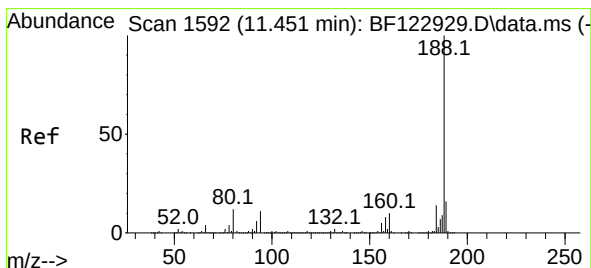
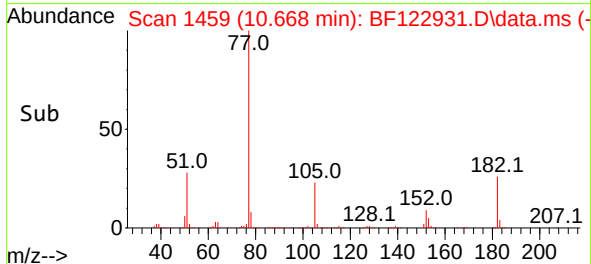
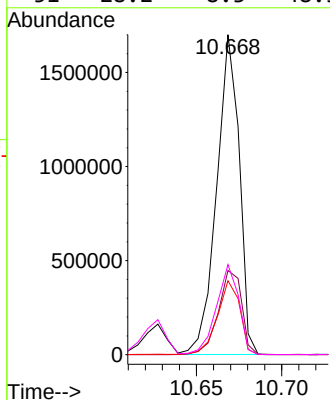
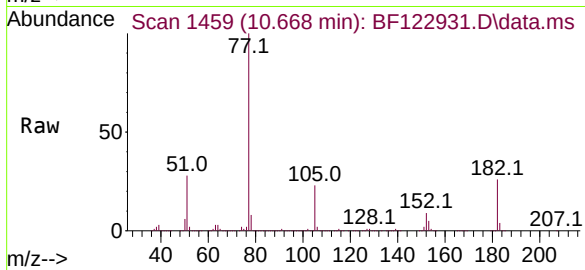




#63
Azobenzene
Concen: 64.00 ng
RT: 10.668 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

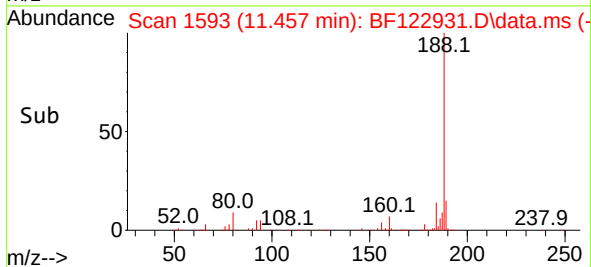
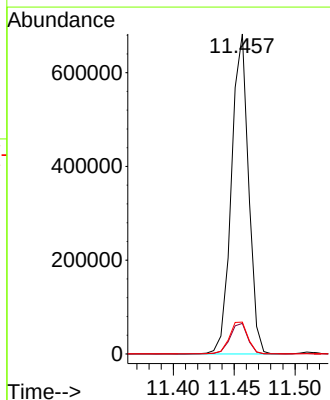
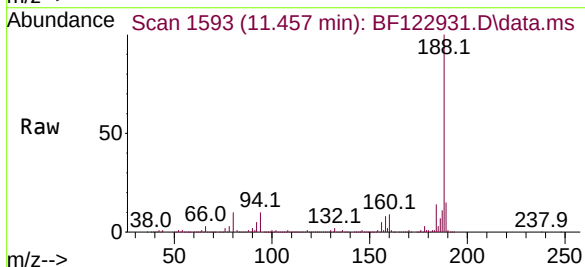
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

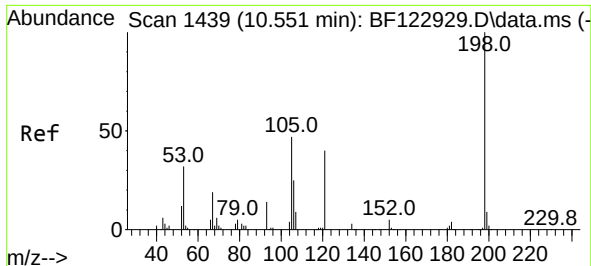
Tgt Ion: 77 Resp: 1565256
Ion Ratio Lower Upper
77 100
182 26.3 5.6 45.6
105 23.1 1.8 41.8
51 28.2 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:188 Resp: 667169
Ion Ratio Lower Upper
188 100
94 9.6 7.4 11.2
80 10.0 8.2 12.4

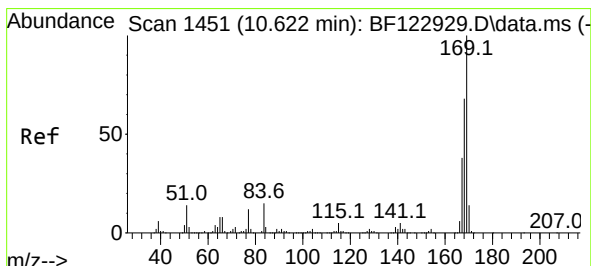
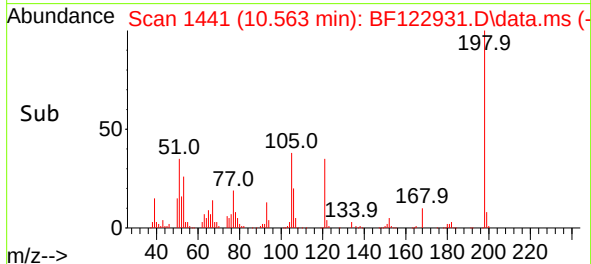
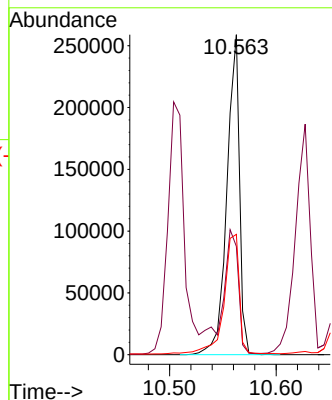
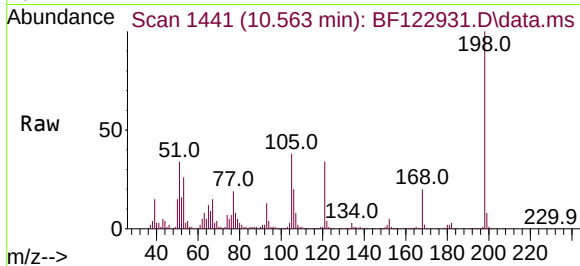




#65
4,6-Dinitro-2-methylphenol
Concen: 55.44 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.012 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

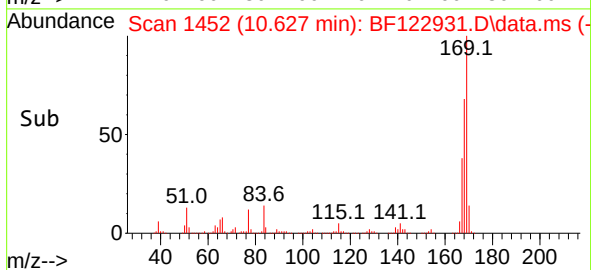
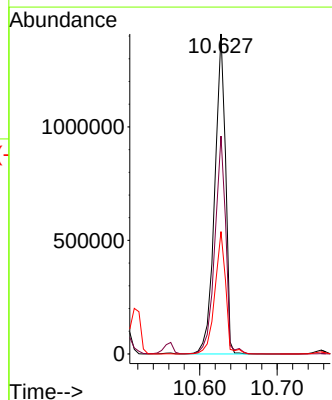
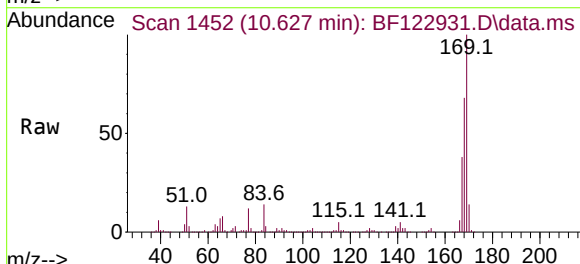
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

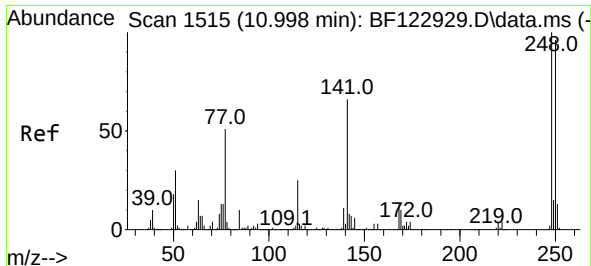
Tgt Ion:198 Resp: 212032
Ion Ratio Lower Upper
198 100
51 33.9 20.3 60.3
105 37.6 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 59.49 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:169 Resp: 1362058
Ion Ratio Lower Upper
169 100
168 68.1 54.2 81.2
167 38.3 29.2 43.8

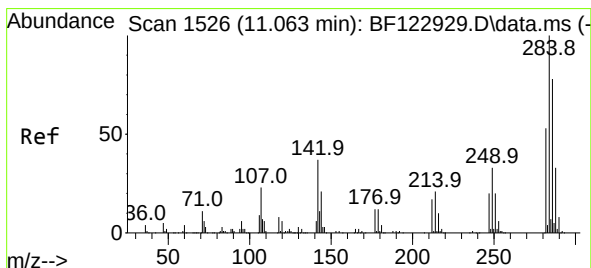
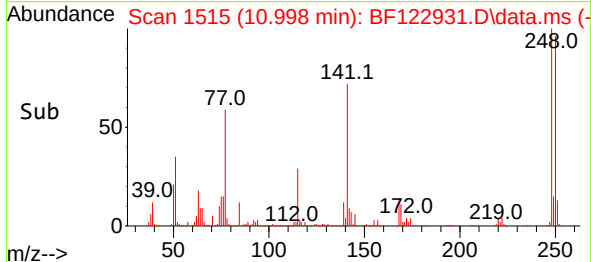
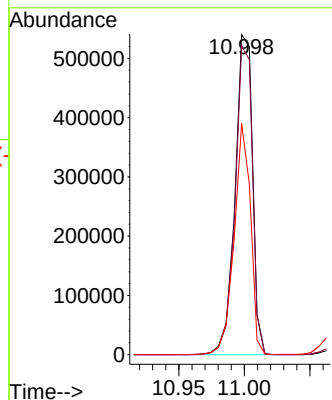
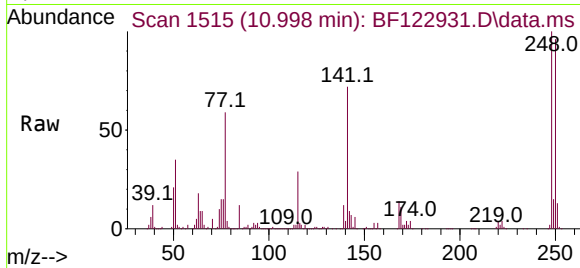




#67
4-Bromophenyl-phenylether
Concen: 58.33 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

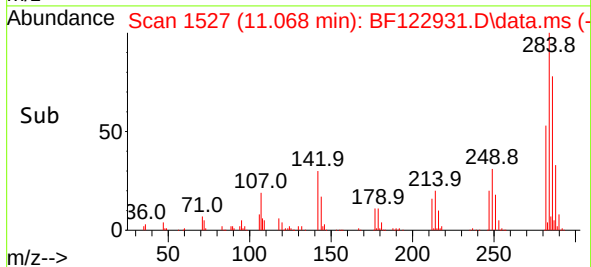
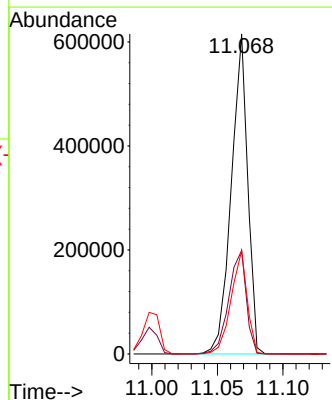
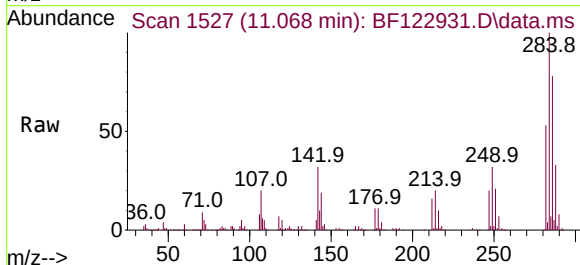
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

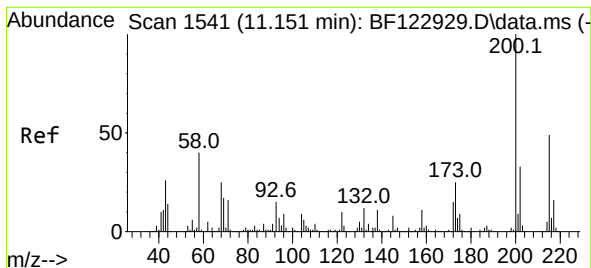
Tgt Ion:248 Resp: 503060
Ion Ratio Lower Upper
248 100
250 96.4 76.8 115.2
141 72.3 59.8 89.8



#68
Hexachlorobenzene
Concen: 55.55 ng
RT: 11.068 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:284 Resp: 534755
Ion Ratio Lower Upper
284 100
142 32.4 25.6 38.4
249 32.4 25.1 37.7





#69

Atrazine

Concen: 59.07 ng

RT: 11.157 min Scan# 1542

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

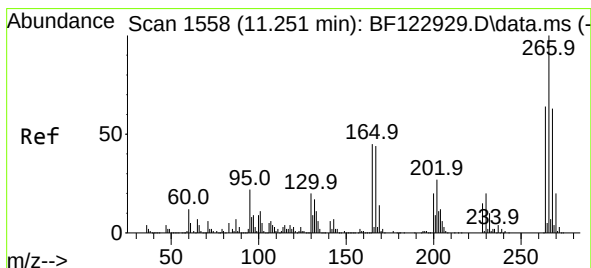
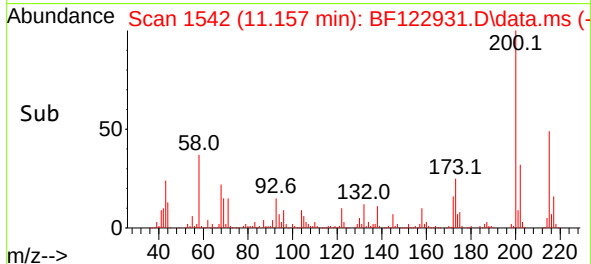
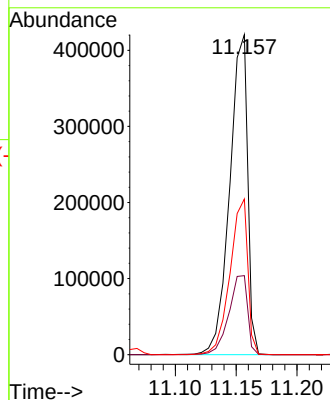
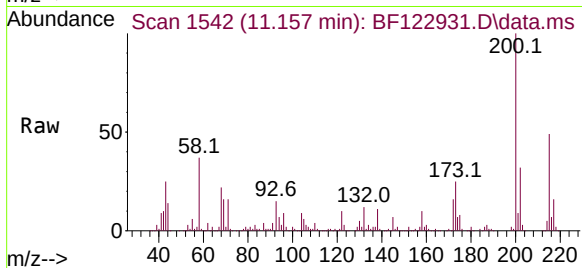
Tgt Ion:200 Resp: 431270

Ion Ratio Lower Upper

200 100

173 24.7 6.6 46.6

215 48.6 28.1 68.1



#70

Pentachlorophenol

Concen: 89.96 ng

RT: 11.257 min Scan# 1559

Delta R.T. 0.006 min

Lab File: BF122931.D

Acq: 7 Jan 2021 18:16

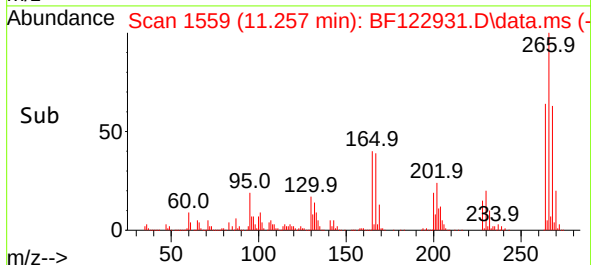
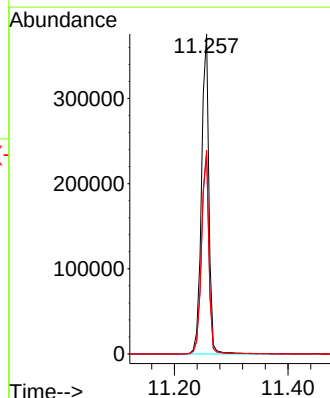
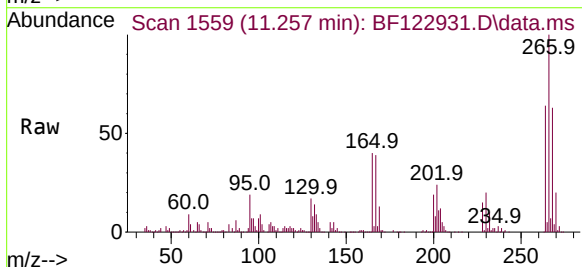
Tgt Ion:266 Resp: 341323

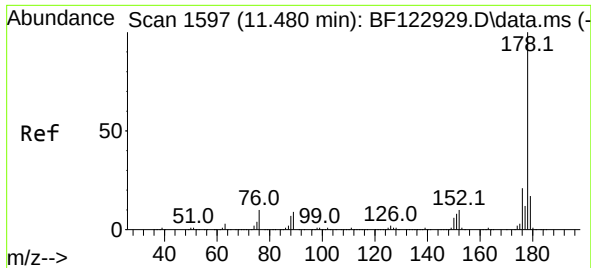
Ion Ratio Lower Upper

266 100

268 62.8 50.5 75.7

264 63.6 49.8 74.8

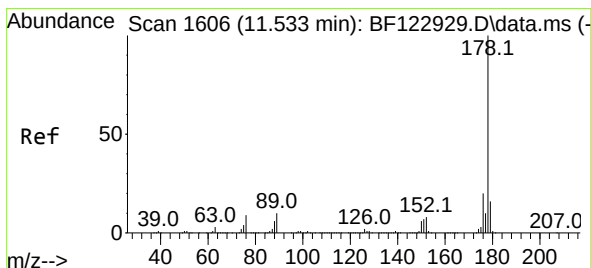
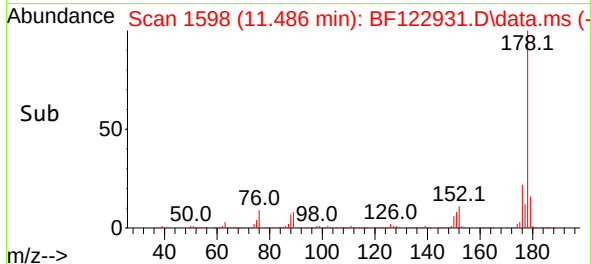
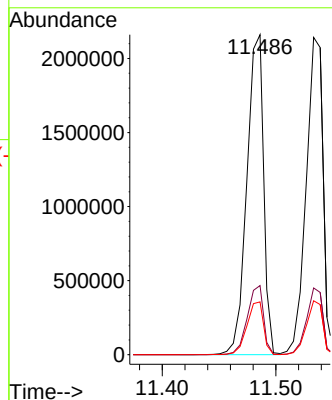
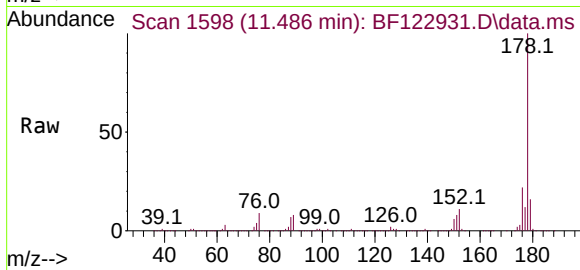




#71
Phenanthrene
Concen: 56.40 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

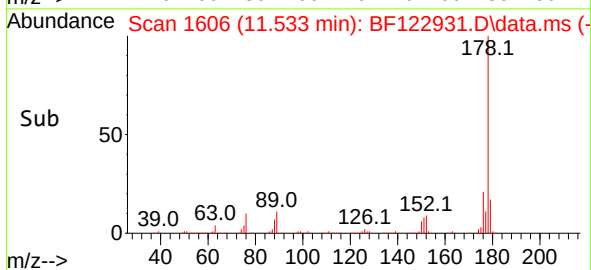
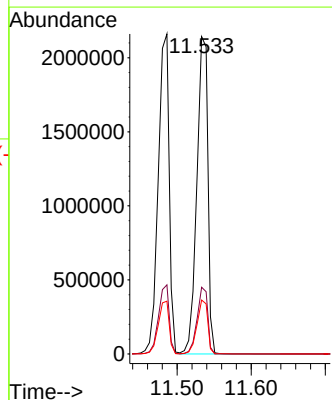
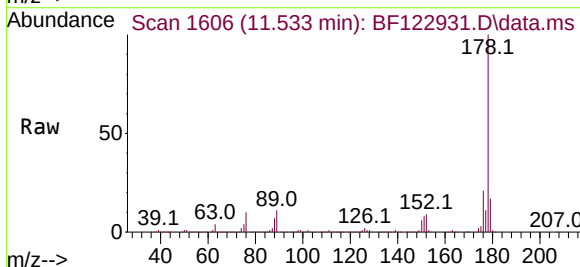
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

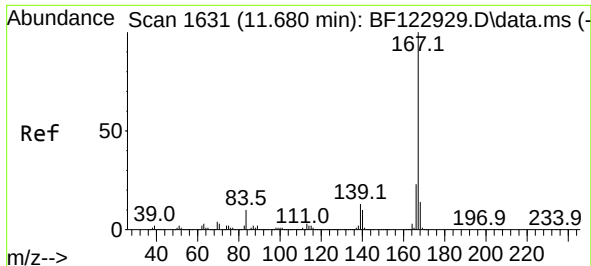
Tgt Ion:178 Resp: 2222950
Ion Ratio Lower Upper
178 100
176 21.6 16.2 24.2
179 16.5 12.7 19.1



#72
Anthracene
Concen: 56.23 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:178 Resp: 2210668
Ion Ratio Lower Upper
178 100
176 21.0 15.6 23.4
179 17.0 12.8 19.2

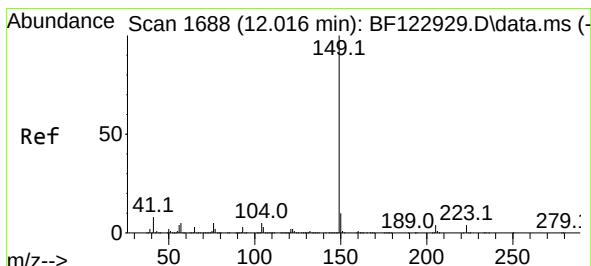
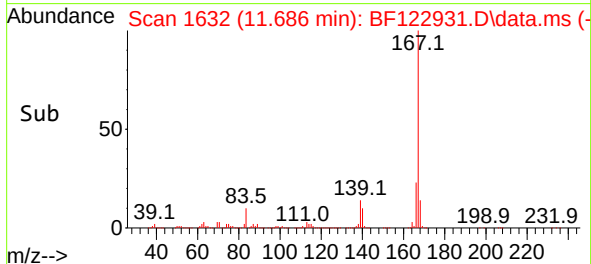
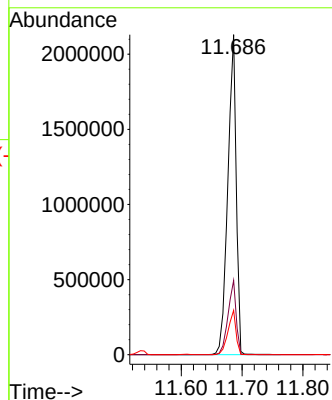
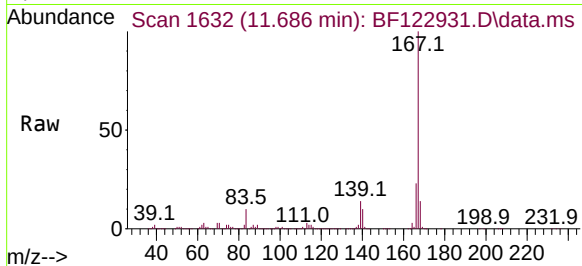




#73
Carbazole
Concen: 57.63 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

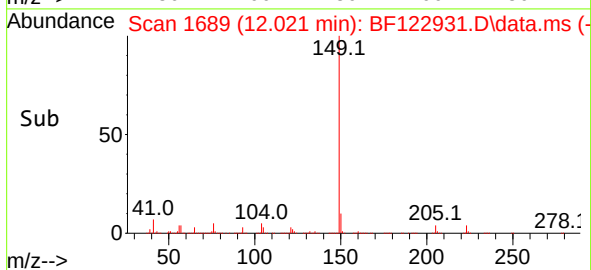
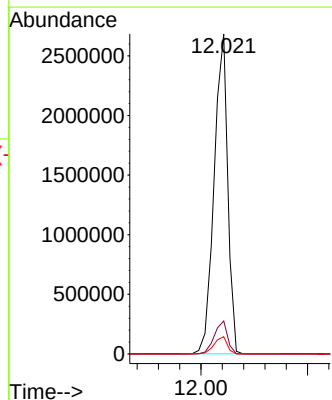
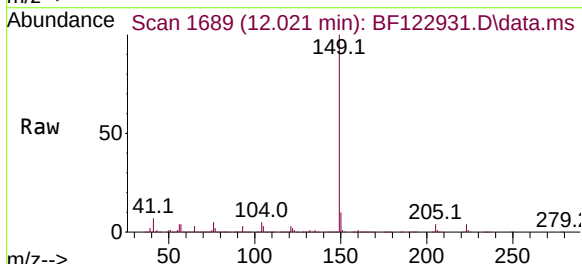
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

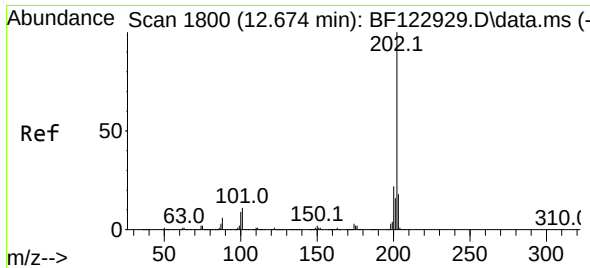
Tgt Ion:167 Resp: 2051952
Ion Ratio Lower Upper
167 100
166 23.2 18.0 27.0
139 13.8 10.9 16.3



#74
Di-n-butylphthalate
Concen: 54.04 ng
RT: 12.021 min Scan# 1689
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:149 Resp: 2386766
Ion Ratio Lower Upper
149 100
150 10.3 7.8 11.6
104 5.4 4.2 6.4

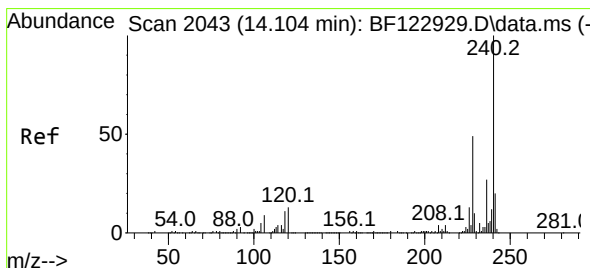
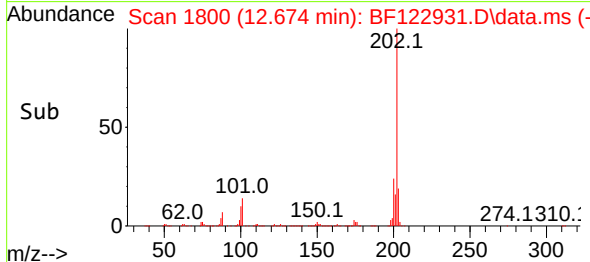
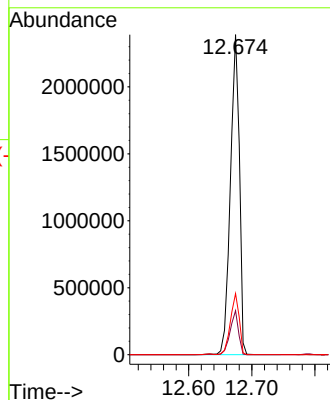
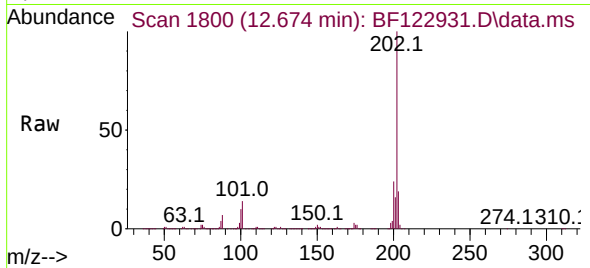




#75
Fluoranthene
Concen: 56.47 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

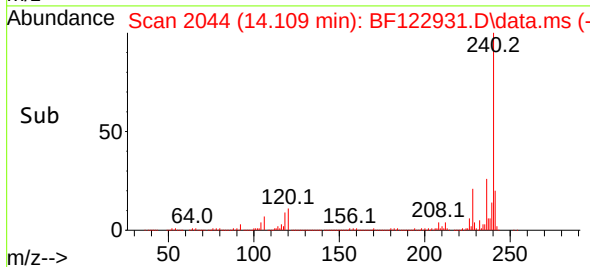
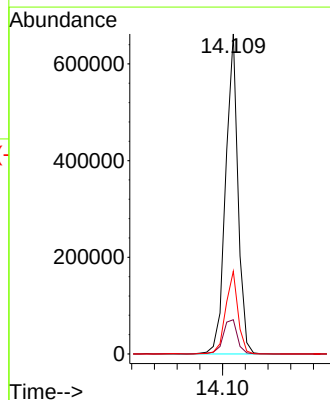
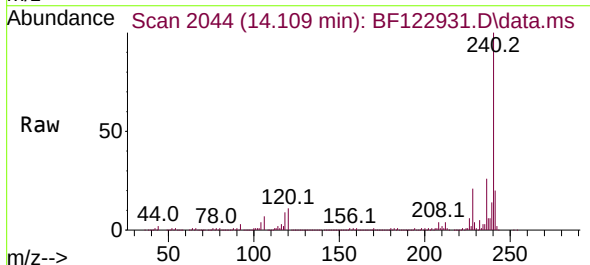
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

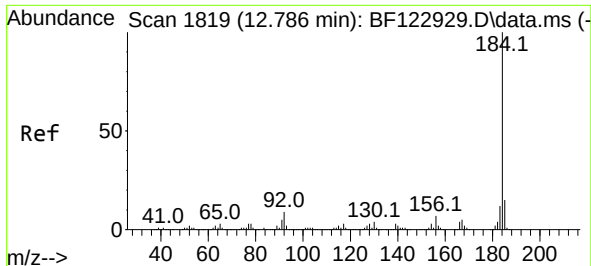
Tgt Ion:202 Resp: 2367612
Ion Ratio Lower Upper
202 100
101 13.7 0.0 32.2
203 19.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.109 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:240 Resp: 501319
Ion Ratio Lower Upper
240 100
120 10.7 8.6 12.8
236 25.8 20.3 30.5

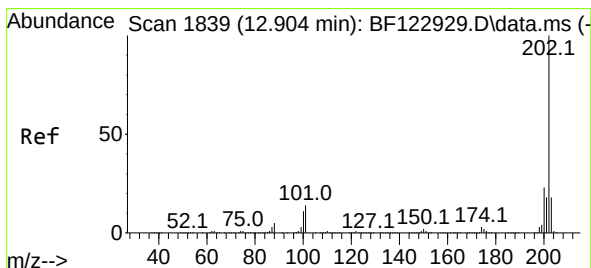
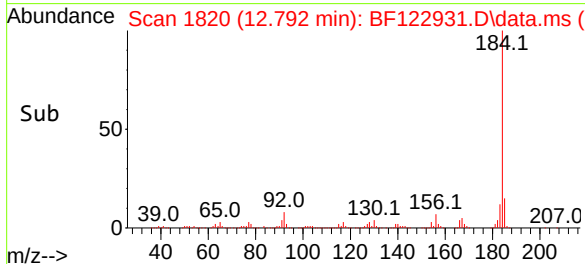
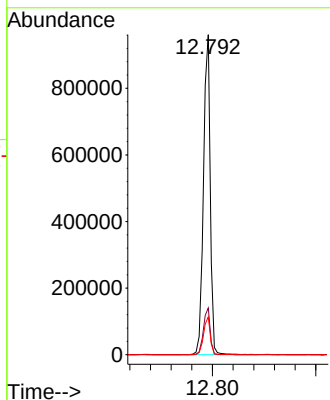
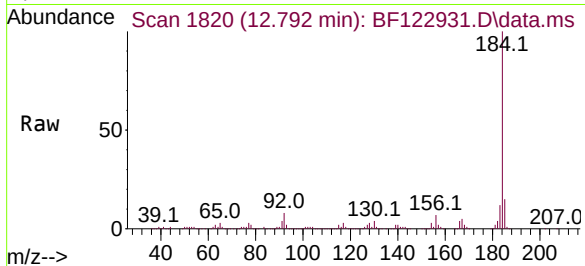




#77
Benzidine
Concen: 62.99 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

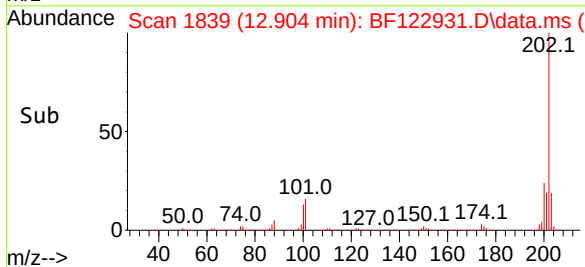
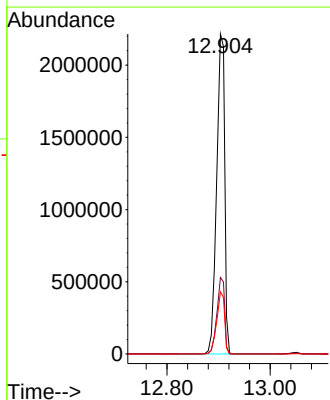
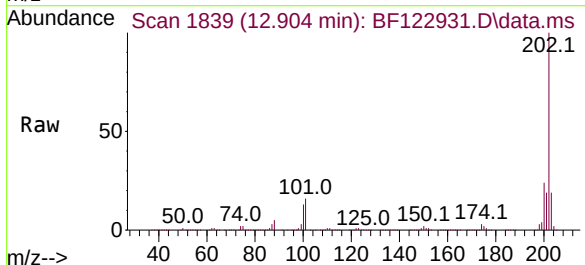
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

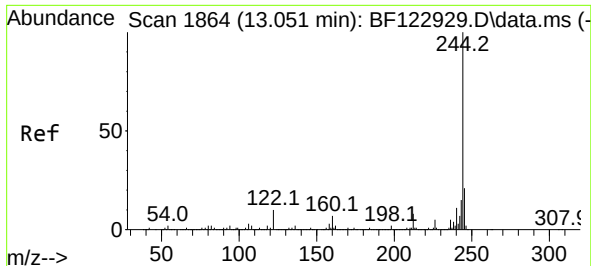
Tgt Ion:184 Resp: 873660
Ion Ratio Lower Upper
184 100
185 14.6 11.8 17.6
183 11.8 9.7 14.5



#78
Pyrene
Concen: 65.45 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:202 Resp: 2387738
Ion Ratio Lower Upper
202 100
200 23.9 17.6 26.4
203 19.4 14.6 21.8

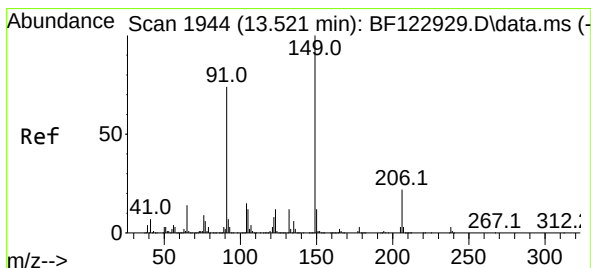
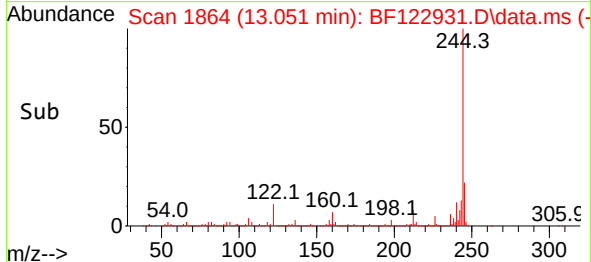
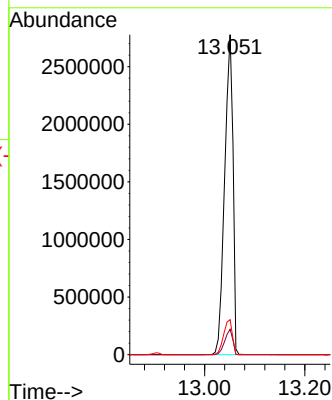
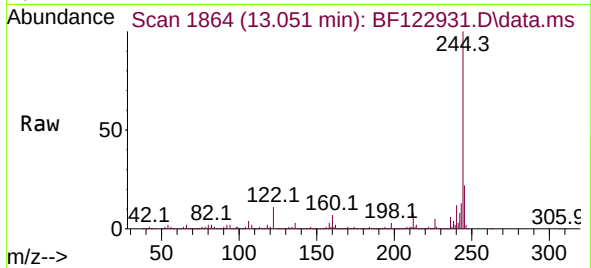




#79
Terphenyl-d14
Concen: 108.67 ng
RT: 13.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

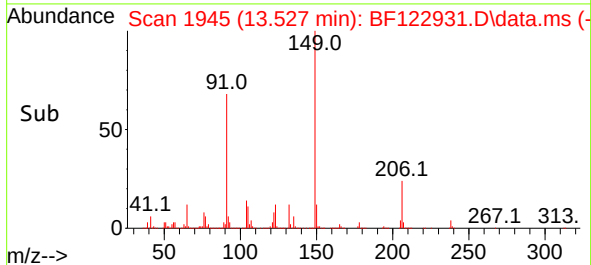
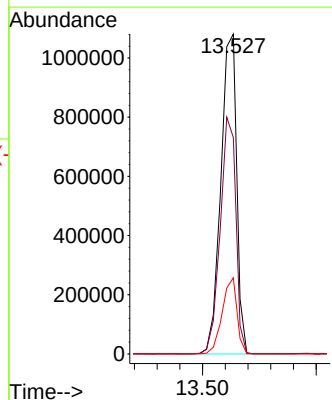
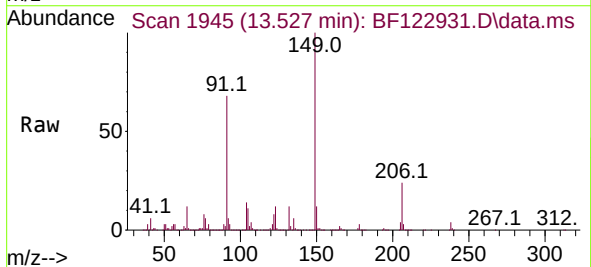
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

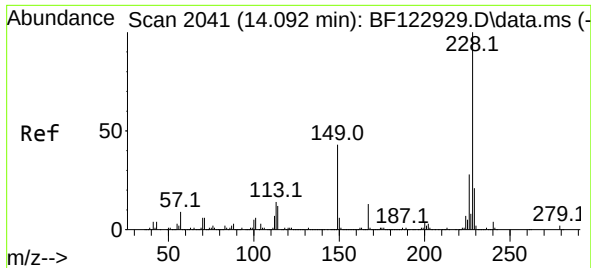
Tgt Ion:244 Resp: 3190728
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 10.9 8.3 12.5



#80
Butylbenzylphthalate
Concen: 64.68 ng
RT: 13.527 min Scan# 1945
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:149 Resp: 1050942
Ion Ratio Lower Upper
149 100
91 67.7 56.5 84.7
206 23.8 17.0 25.6

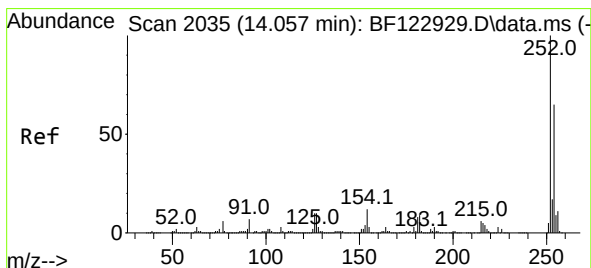
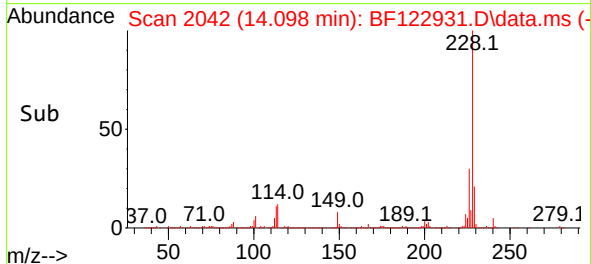
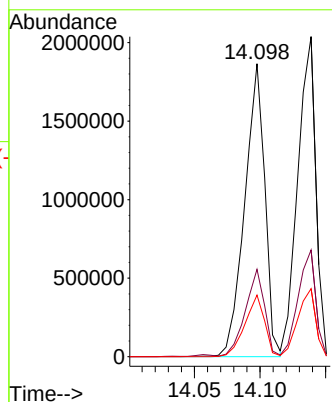
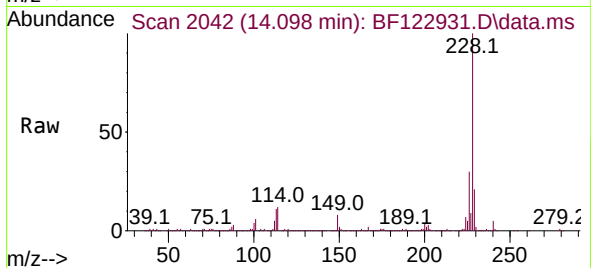




#81
Benzo(a)anthracene
Concen: 58.57 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

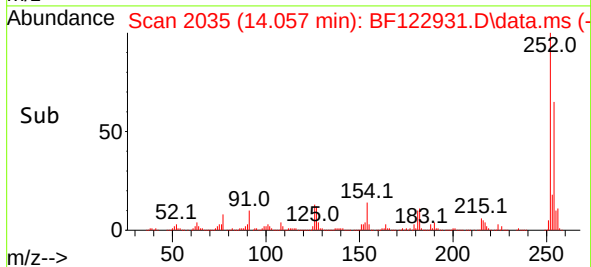
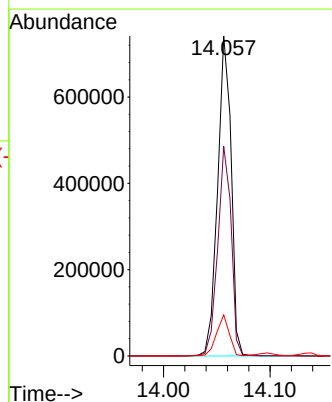
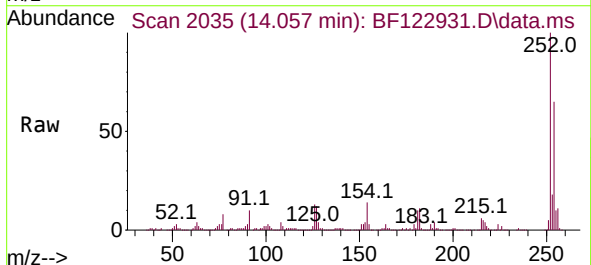
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

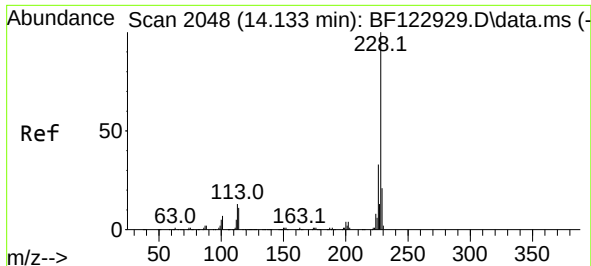
Tgt Ion:228 Resp: 1990826
Ion Ratio Lower Upper
228 100
226 29.8 23.0 34.4
229 21.0 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 56.19 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:252 Resp: 653556
Ion Ratio Lower Upper
252 100
254 65.5 52.7 79.1
126 12.8 8.0 12.0#

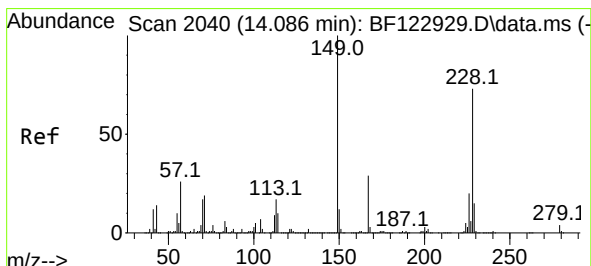
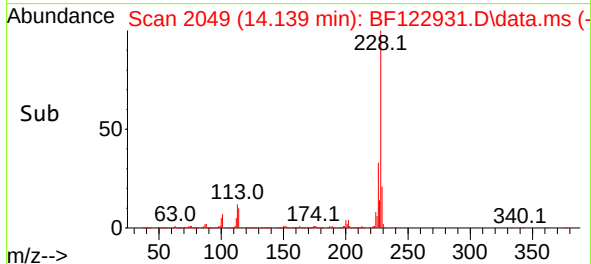
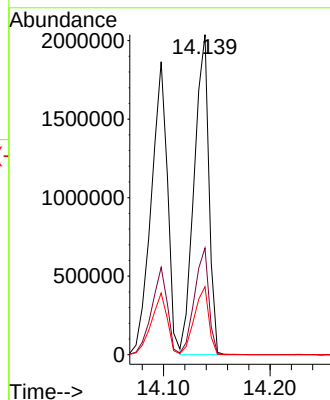
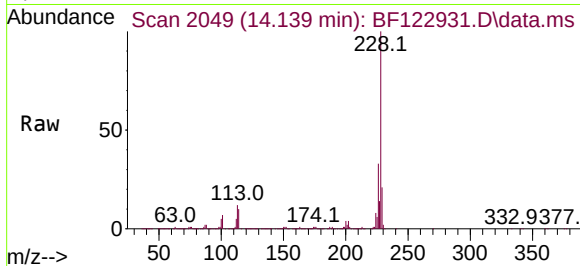




#83
Chrysene
Concen: 59.17 ng
RT: 14.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

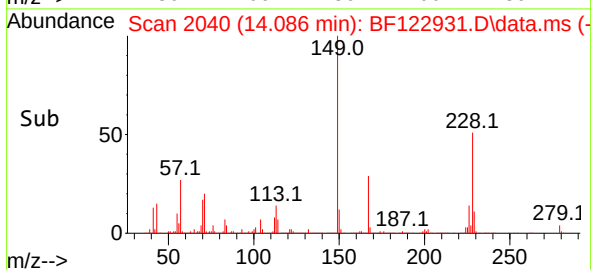
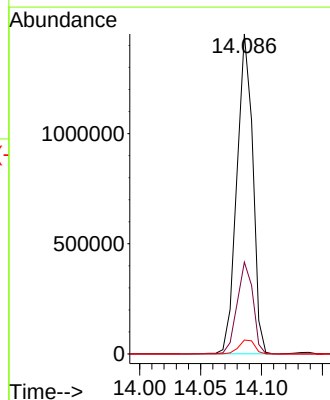
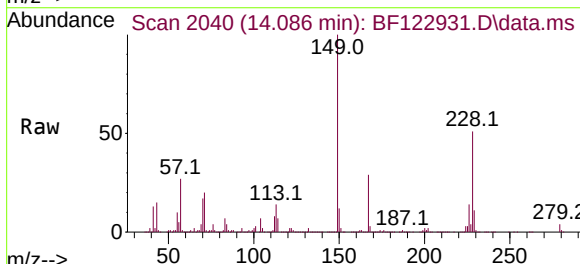
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

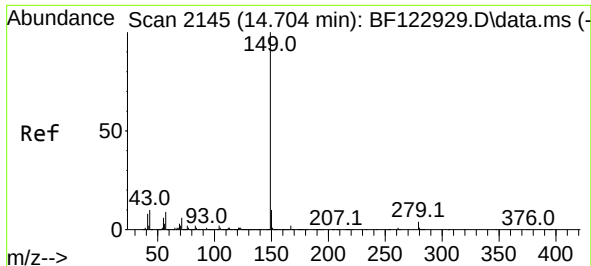
Tgt Ion:228 Resp: 1945453
Ion Ratio Lower Upper
228 100
226 33.4 24.6 36.8
229 21.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 58.06 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:149 Resp: 1315317
Ion Ratio Lower Upper
149 100
167 28.7 21.4 32.2
279 4.4 3.4 5.0

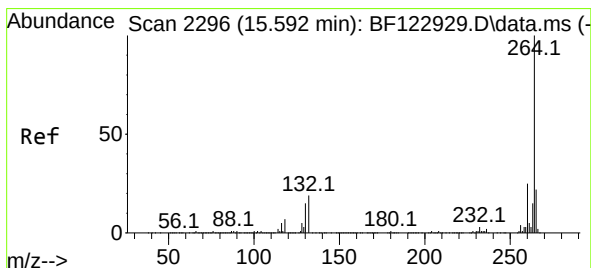
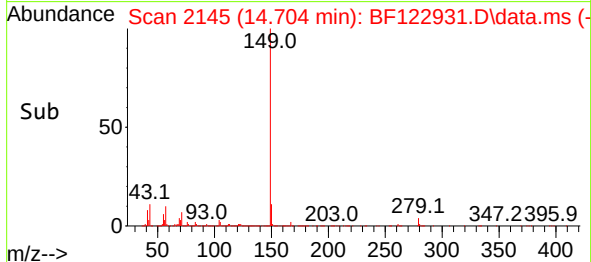
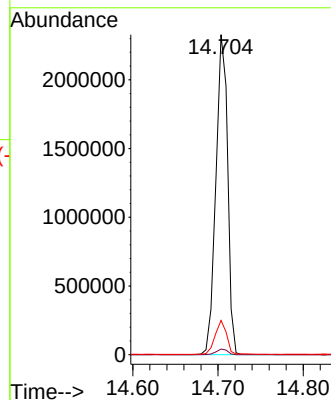
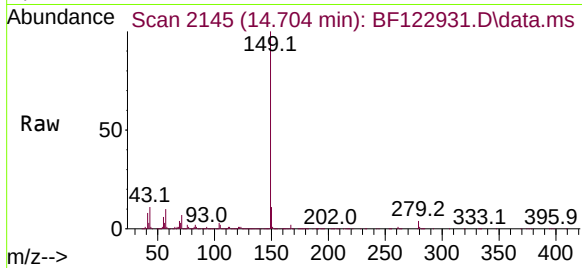




#85
Di-n-octyl phthalate
Concen: 59.58 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

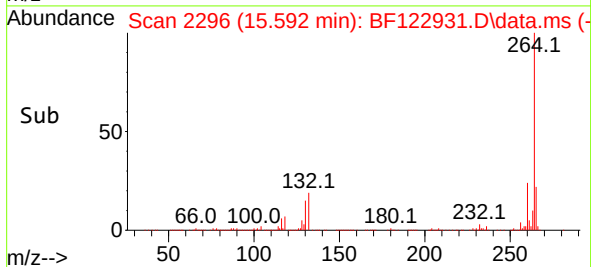
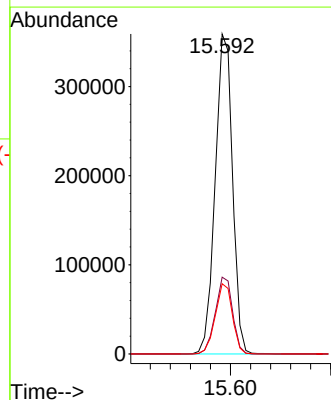
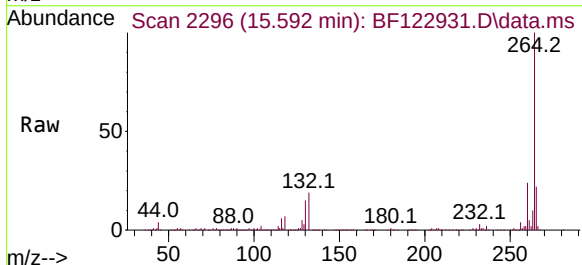
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

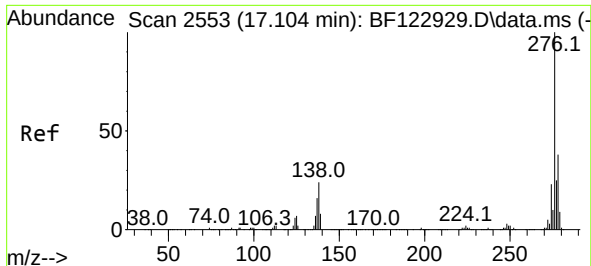
Tgt Ion:149 Resp: 2228254
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:264 Resp: 428868
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.0 17.0 25.6

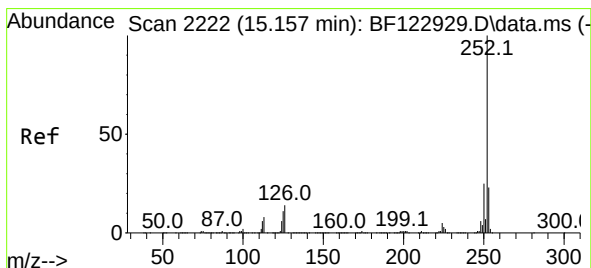
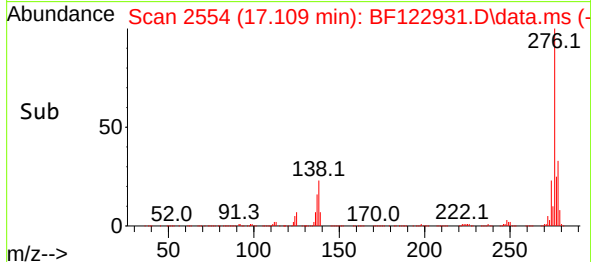
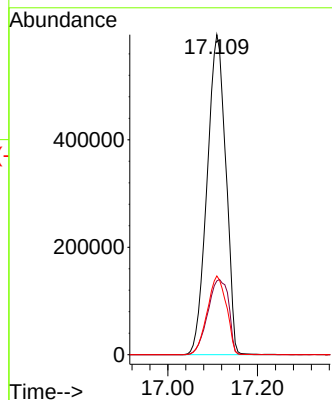
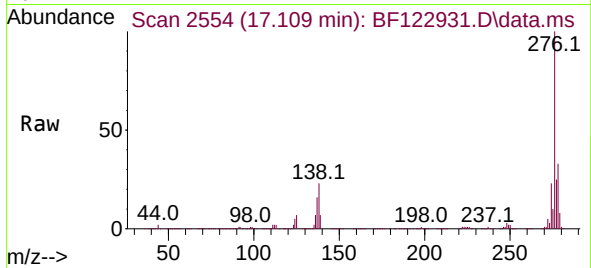




#87
Indeno(1,2,3-cd)pyrene
Concen: 61.35 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

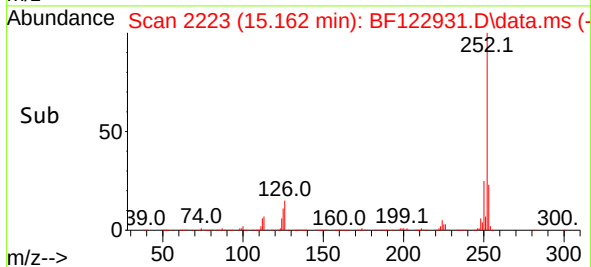
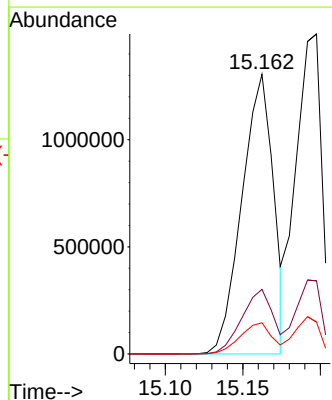
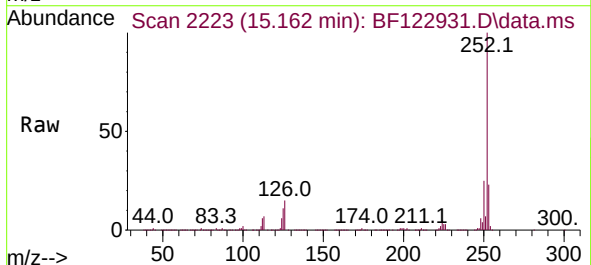
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

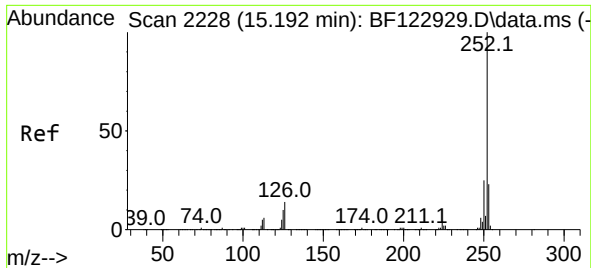
Tgt Ion:276 Resp: 1726687
Ion Ratio Lower Upper
276 100
138 26.3 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 63.68 ng
RT: 15.162 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:252 Resp: 1850855
Ion Ratio Lower Upper
252 100
253 23.1 18.3 27.5
125 11.1 8.1 12.1

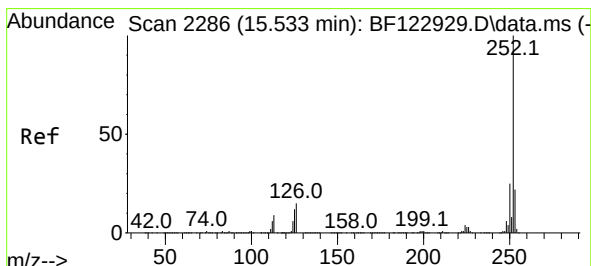
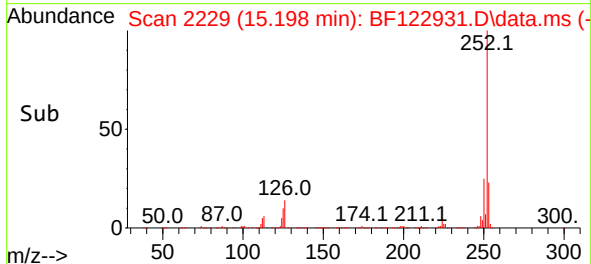
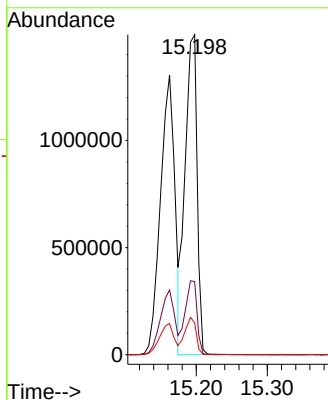
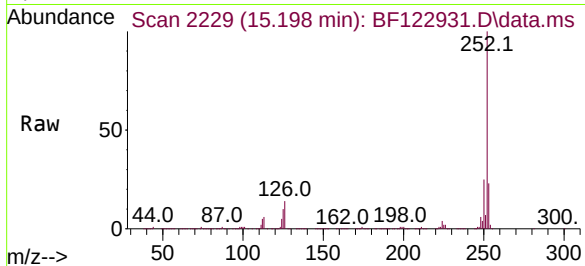




#89
Benzo(k)fluoranthene
Concen: 63.78 ng
RT: 15.198 min Scan# 2229
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

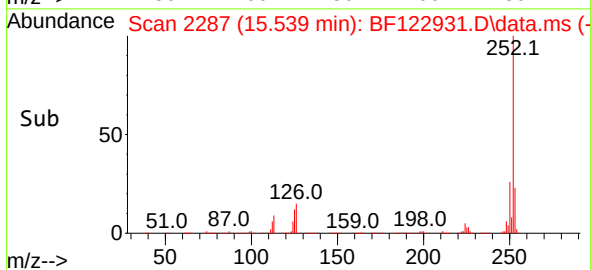
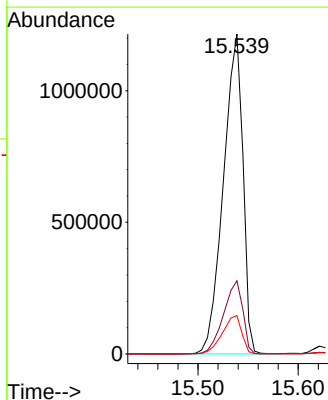
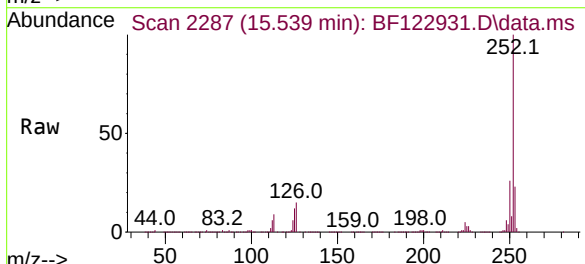
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

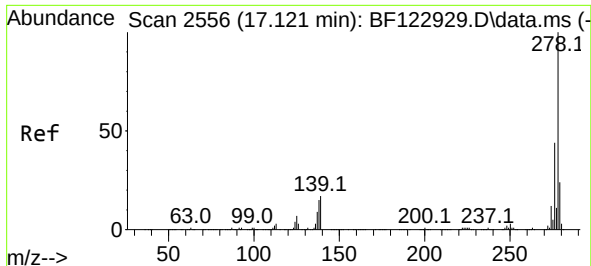
Tgt Ion:252 Resp: 1755512
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 9.9 8.4 12.6



#90
Benzo(a)pyrene
Concen: 62.71 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:252 Resp: 1636156
Ion Ratio Lower Upper
252 100
253 22.9 17.5 26.3
125 12.0 8.6 12.8

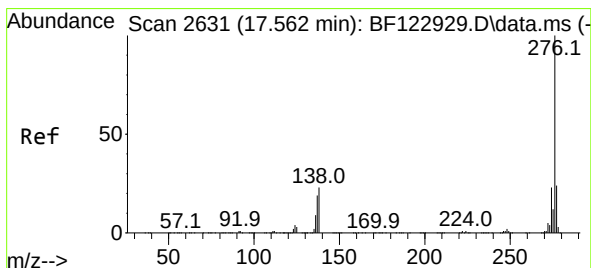
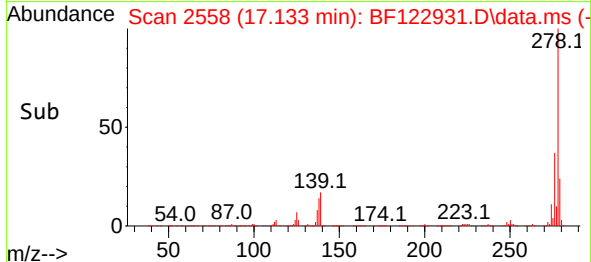
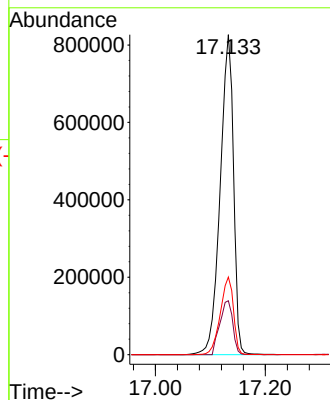
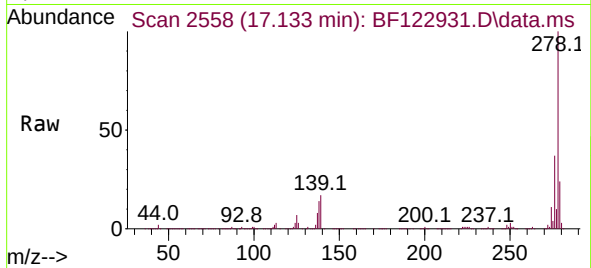




#91
Dibenzo(a,h)anthracene
Concen: 59.90 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.012 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1389108
Ion Ratio Lower Upper
278 100
139 16.8 12.0 18.0
279 24.2 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 61.19 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.012 min
Lab File: BF122931.D
Acq: 7 Jan 2021 18:16

Tgt Ion:276 Resp: 1360361
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 22.3 16.6 24.8

