

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110920\
 Data File : BF122282.D
 Acq On : 9 Nov 2020 12:56
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 09 13:41:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 09 13:34:45 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	255268	20.00	ng	0.00
21) Naphthalene-d8	8.151	136	936282	20.00	ng	0.00
39) Acenaphthene-d10	9.910	164	490398	20.00	ng	0.00
64) Phenanthrene-d10	11.392	188	874669	20.00	ng	0.00
76) Chrysene-d12	14.033	240	770937	20.00	ng	0.00
86) Perylene-d12	15.497	264	731073	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1320383	76.34	ng	0.00
7) Phenol-d6	6.492	99	1721459	77.32	ng	0.00
23) Nitrobenzene-d5	7.433	82	1294975	70.93	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	437377	72.10	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	2411710	72.36	ng	0.00
79) Terphenyl-d14	12.980	244	2751820	68.03	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.651	88	297646	39.13	ng	94
3) Pyridine	3.392	79	832876	41.64	ng	92
4) n-Nitrosodimethylamine	3.345	42	391967	40.55	ng	97
6) Aniline	6.533	93	1129372	41.19	ng	97
8) 2-Chlorophenol	6.651	128	694644	39.74	ng	93
9) Benzaldehyde	6.416	77	456129	35.52	ng	98
10) Phenol	6.504	94	869757	37.85	ng	# 77
11) bis(2-Chloroethyl)ether	6.604	93	671610	37.81	ng	95
12) 1,3-Dichlorobenzene	6.810	146	777315	39.53	ng	98
13) 1,4-Dichlorobenzene	6.886	146	774957	39.25	ng	97
14) 1,2-Dichlorobenzene	7.039	146	729454	40.42	ng	98
15) Benzyl Alcohol	7.004	79	623975	43.33	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	981275	35.90	ng	98
17) 2-Methylphenol	7.116	107	567290	37.95	ng	99
18) Hexachloroethane	7.386	117	274308	38.47	ng	97
19) n-Nitroso-di-n-propyla...	7.286	70	512150	40.40	ng	95
20) 3+4-Methylphenols	7.269	107	706804	39.22	ng	# 73
22) Acetophenone	7.280	105	957866	39.76	ng	# 85
24) Nitrobenzene	7.451	77	725334	37.17	ng	98
25) Isophorone	7.692	82	1324778	38.38	ng	98
26) 2-Nitrophenol	7.769	139	266878	29.70	ng	97
27) 2,4-Dimethylphenol	7.804	122	638797	41.70	ng	98
28) bis(2-Chloroethoxy)met...	7.904	93	822648	38.09	ng	98
29) 2,4-Dichlorophenol	8.004	162	574055	40.02	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	630320	41.32	ng	95
31) Naphthalene	8.174	128	1964456	39.17	ng	98
32) Benzoic acid	7.910	122	319342	41.27	ng	99
33) 4-Chloroaniline	8.221	127	858905	40.20	ng	97
34) Hexachlorobutadiene	8.298	225	357992	39.58	ng	99
35) Caprolactam	8.592	113	180916	39.71	ng	87
36) 4-Chloro-3-methylphenol	8.698	107	597151	38.76	ng	92
37) 2-Methylnaphthalene	8.868	142	1286691	39.61	ng	99
38) 1-Methylnaphthalene	8.968	142	1220522	40.57	ng	99
40) 1,2,4,5-Tetrachloroben...	9.033	216	596699	37.70	ng	99
41) Hexachlorocyclopentadiene	9.027	237	369447	118.28	ng	99
43) 2,4,6-Trichlorophenol	9.139	196	403972	41.37	ng	99

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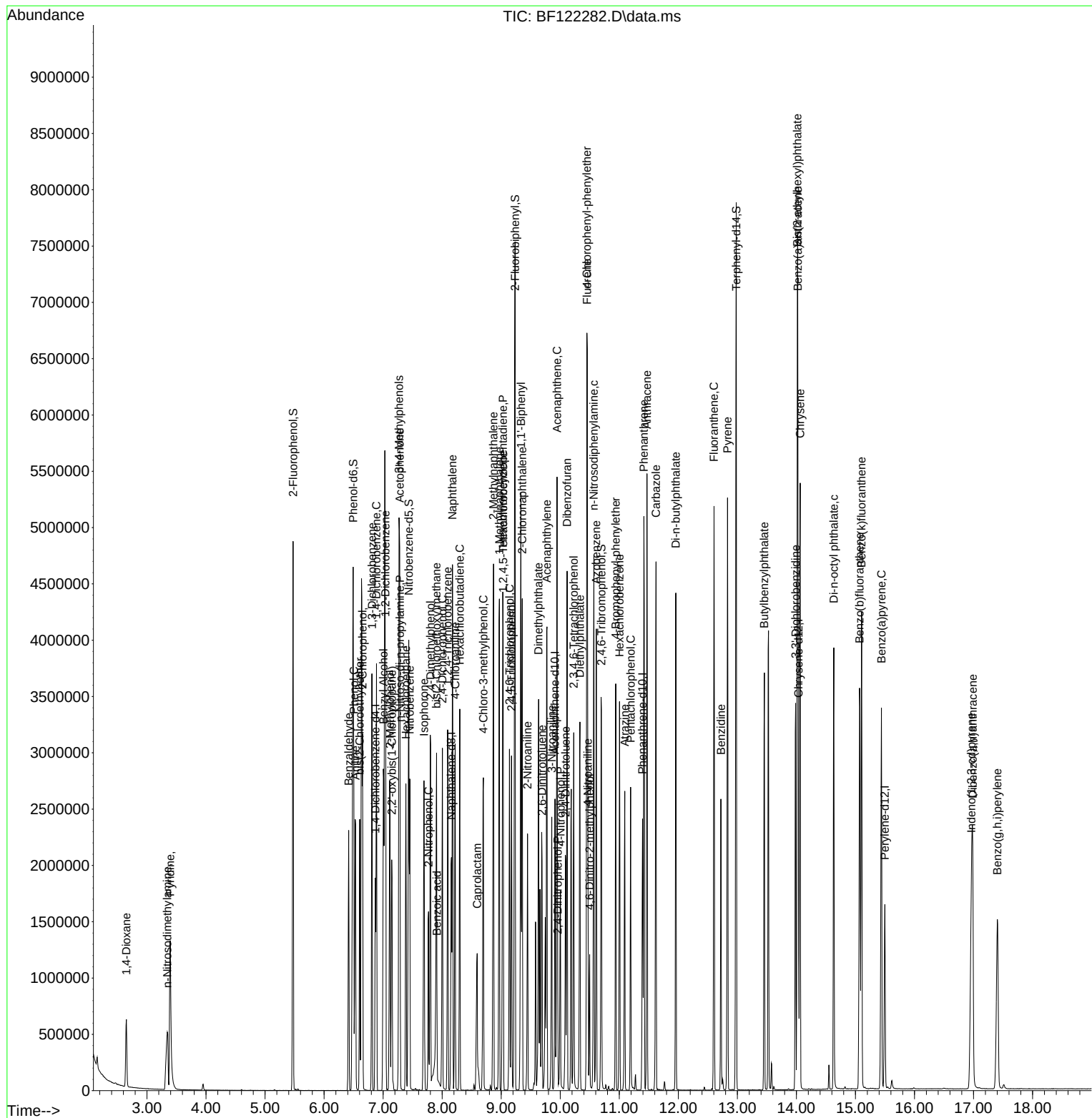
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.174	196	419752	39.80	ng	98
46) 1,1'-Biphenyl	9.333	154	1526772	38.29	ng	98
47) 2-Chloronaphthalene	9.357	162	1224911	39.50	ng	97
48) 2-Nitroaniline	9.445	65	337778	33.02	ng	98
49) Acenaphthylene	9.774	152	1884868	39.58	ng	99
50) Dimethylphthalate	9.633	163	1352923	37.73	ng	100
51) 2,6-Dinitrotoluene	9.692	165	290282	36.90	ng	# 87
52) Acenaphthene	9.945	154	1160181	40.95	ng	99
53) 3-Nitroaniline	9.857	138	331936	37.10	ng	97
54) 2,4-Dinitrophenol	9.957	184	77850	24.55	ng	# 73
55) Dibenzofuran	10.115	168	1692663	40.86	ng	100
56) 4-Nitrophenol	10.004	139	268837	55.24	ng	95
57) 2,4-Dinitrotoluene	10.092	165	364026	37.59	ng	# 88
58) Fluorene	10.457	166	1289870	38.64	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.227	232	356101	43.64	ng	99
60) Diethylphthalate	10.333	149	1336967	38.66	ng	98
61) 4-Chlorophenyl-phenyle...	10.451	204	612460	38.26	ng	99
62) 4-Nitroaniline	10.468	138	325957	36.47	ng	91
63) Azobenzene	10.610	77	1400801	38.31	ng	98
65) 4,6-Dinitro-2-methylph...	10.498	198	132083	26.37	ng	95
66) n-Nitrosodiphenylamine	10.568	169	1173096	38.93	ng	94
67) 4-Bromophenyl-phenylether	10.939	248	408634	40.44	ng	99
68) Hexachlorobenzene	11.004	284	439570	38.43	ng	98
69) Atrazine	11.092	200	297596	40.39	ng	98
70) Pentachlorophenol	11.192	266	259295	70.75	ng	99
71) Phenanthrene	11.415	178	1948600	40.63	ng	99
72) Anthracene	11.468	178	2021635	40.64	ng	99
73) Carbazole	11.621	167	1827719	41.33	ng	99
74) Di-n-butylphthalate	11.957	149	1967148	38.66	ng	99
75) Fluoranthene	12.604	202	2047761	39.82	ng	98
77) Benzidine	12.721	184	859939	36.18	ng	99
78) Pyrene	12.833	202	2115513	36.01	ng	99
80) Butylbenzylphthalate	13.456	149	813691	34.92	ng	95
81) Benzo(a)anthracene	14.021	228	1879330	37.20	ng	100
82) 3,3'-Dichlorobenzidine	13.986	252	722101	38.53	ng	99
83) Chrysene	14.062	228	1876175	37.83	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	1031498	32.61	ng	98
85) Di-n-octyl phthalate	14.633	149	1857969	36.31	ng	99
87) Indeno(1,2,3-cd)pyrene	16.962	276	1654481	34.86	ng	99
88) Benzo(b)fluoranthene	15.068	252	1896172	38.37	ng	99
89) Benzo(k)fluoranthene	15.103	252	1784427	38.01	ng	99
90) Benzo(a)pyrene	15.439	252	1635038	38.31	ng	99
91) Dibenzo(a,h)anthracene	16.986	278	1387077	35.49	ng	99
92) Benzo(g,h,i)perylene	17.403	276	1319933	33.74	ng	98

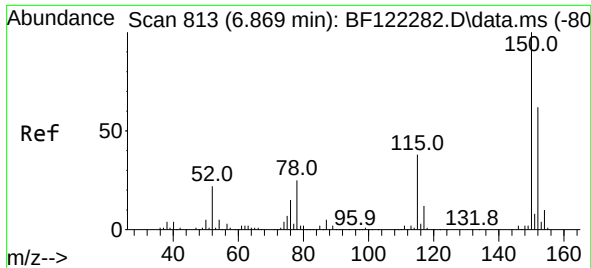
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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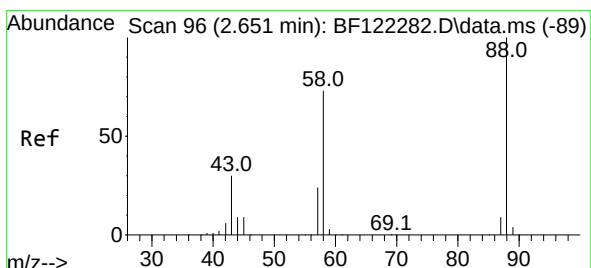
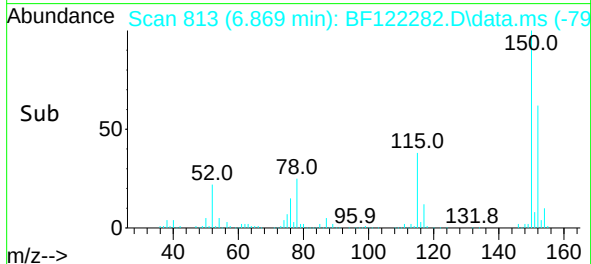
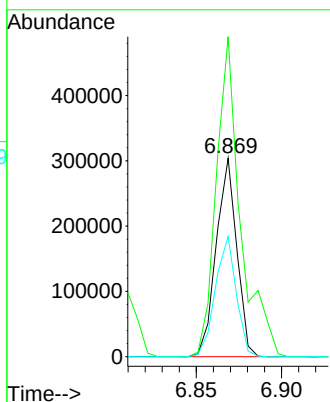
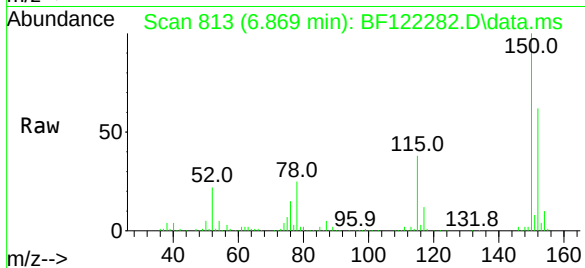




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.869 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: BF122282.D
 Acq: 9 Nov 2020 12:56

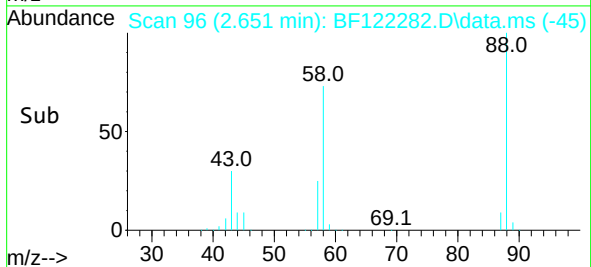
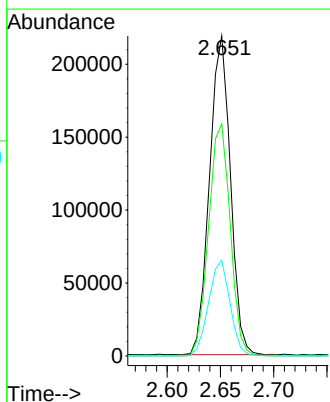
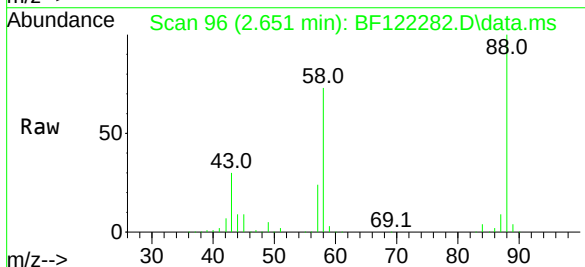
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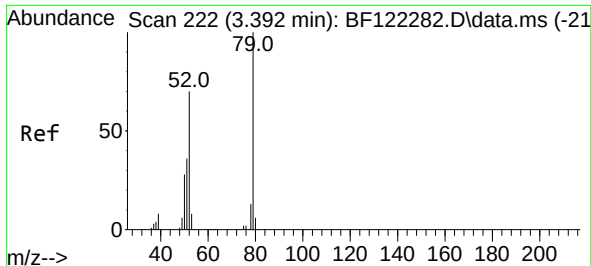
Tgt Ion:152 Resp: 255268
 Ion Ratio Lower Upper
 152 100
 150 161.2 125.3 187.9
 115 60.5 51.9 77.9



#2
 1,4-Dioxane
 Concen: 39.13 ng
 RT: 2.651 min Scan# 96
 Delta R.T. 0.000 min
 Lab File: BF122282.D
 Acq: 9 Nov 2020 12:56

Tgt Ion: 88 Resp: 297646
 Ion Ratio Lower Upper
 88 100
 58 75.2 65.8 98.8
 43 30.8 25.8 38.8

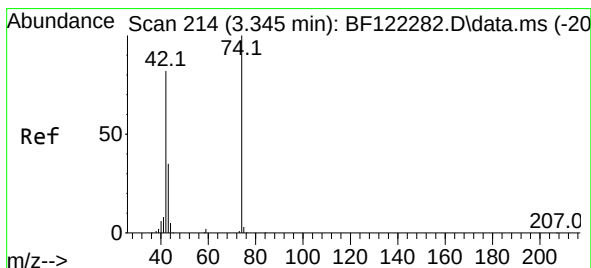
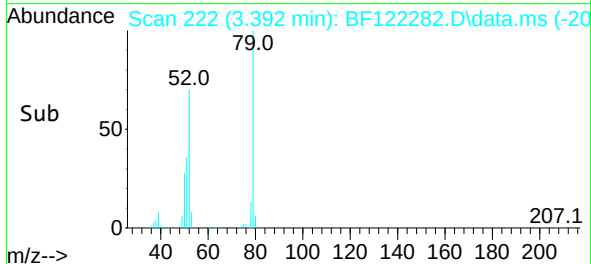
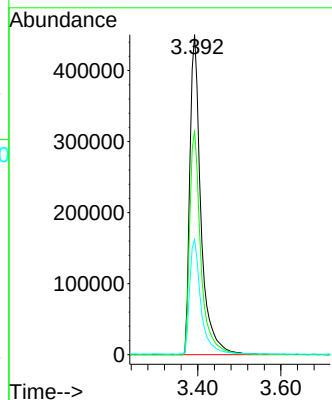
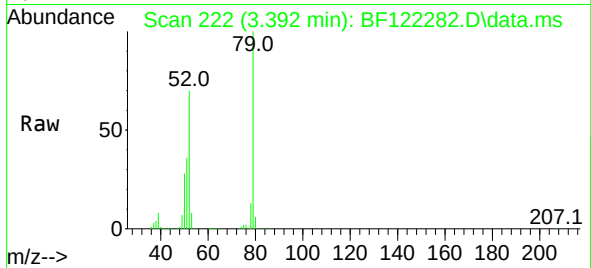




#3
 Pyridine
 Concen: 41.64 ng
 RT: 3.392 min Scan# 222
 Delta R.T. 0.000 min
 Lab File: BF122282.D
 Acq: 9 Nov 2020 12:56

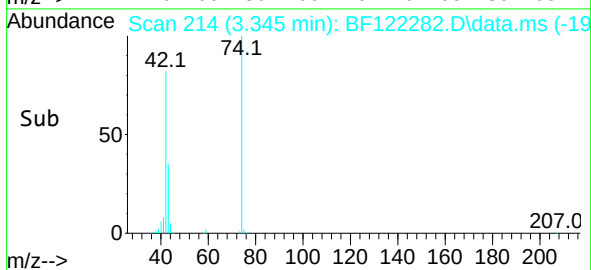
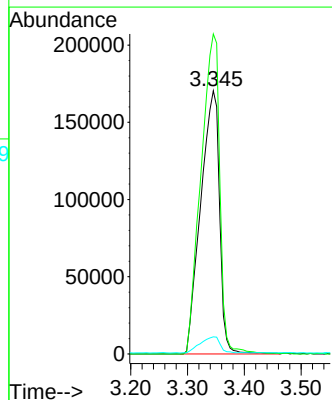
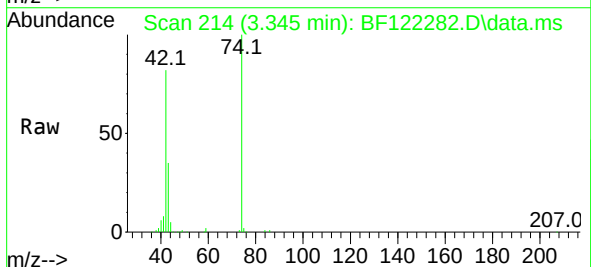
Instrument :
 BNA_F
 ClientSampleId :
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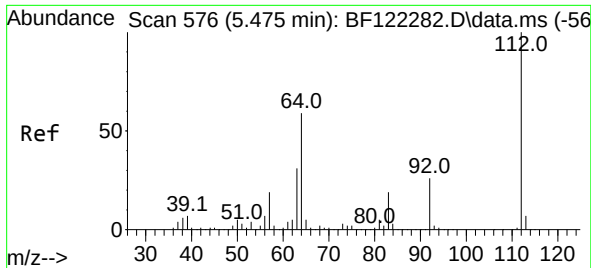
Tgt Ion: 79 Resp: 832876
 Ion Ratio Lower Upper
 79 100
 52 70.1 62.2 93.4
 51 35.9 31.1 46.7



#4
 n-Nitrosodimethylamine
 Concen: 40.55 ng
 RT: 3.345 min Scan# 214
 Delta R.T. 0.000 min
 Lab File: BF122282.D
 Acq: 9 Nov 2020 12:56

Tgt Ion: 42 Resp: 391967
 Ion Ratio Lower Upper
 42 100
 74 121.5 100.2 150.2
 44 6.5 5.8 8.6

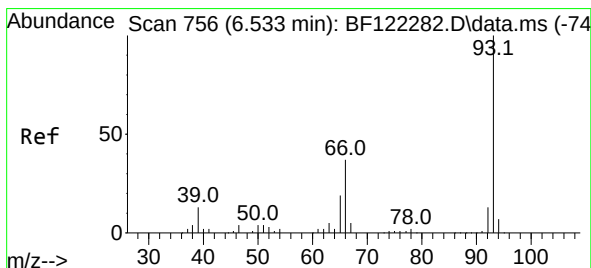
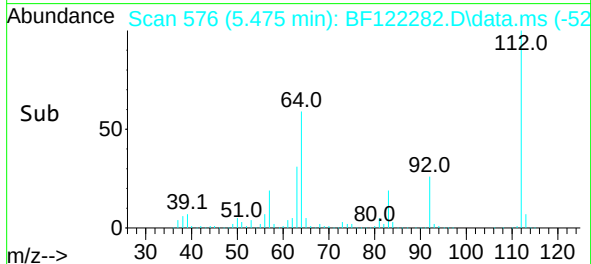
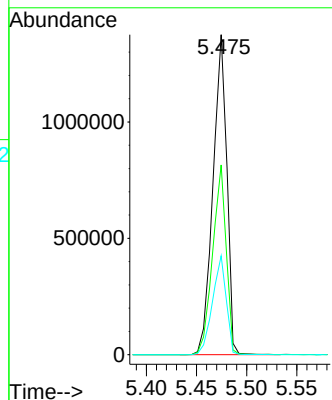
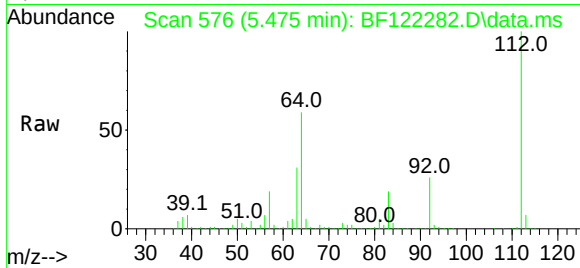




#5
2-Fluorophenol
Concen: 76.34 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

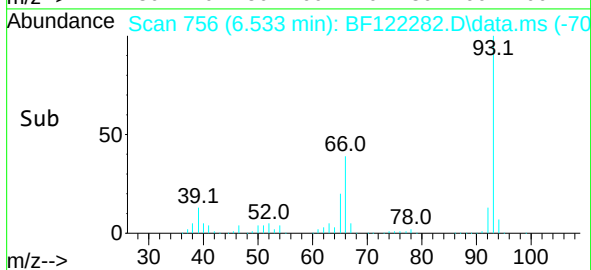
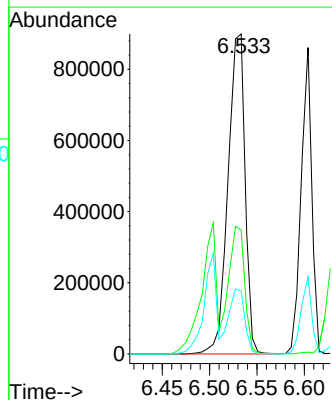
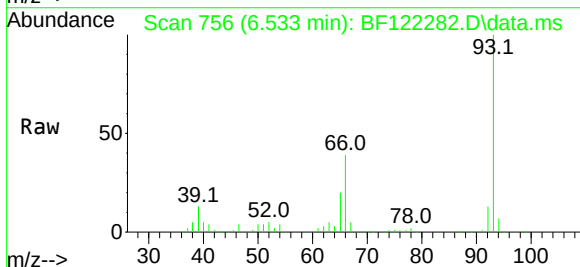
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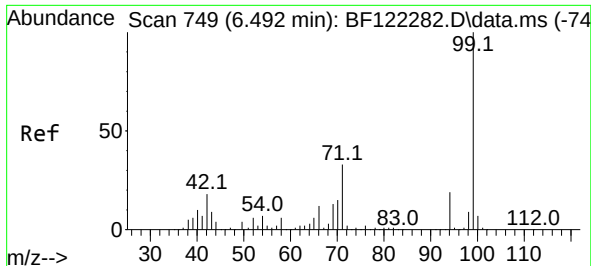
Tgt Ion:112 Resp: 1320383
Ion Ratio Lower Upper
112 100
64 59.3 50.4 75.6
63 30.9 25.8 38.6



#6
Aniline
Concen: 41.19 ng
RT: 6.533 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion: 93 Resp: 1129372
Ion Ratio Lower Upper
93 100
66 38.7 32.7 49.1
65 19.7 16.6 24.8

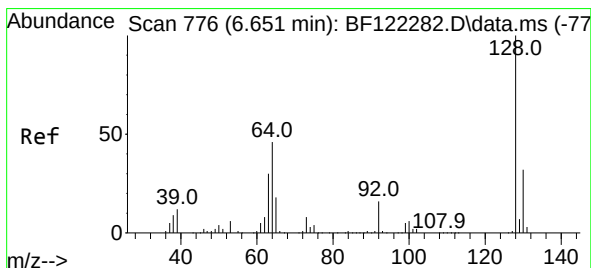
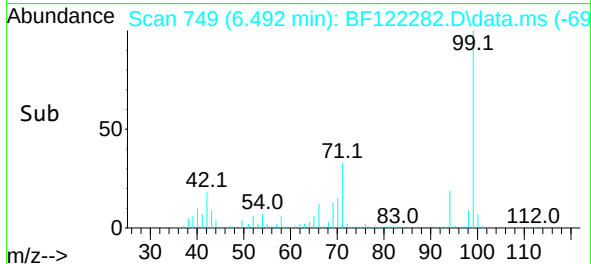
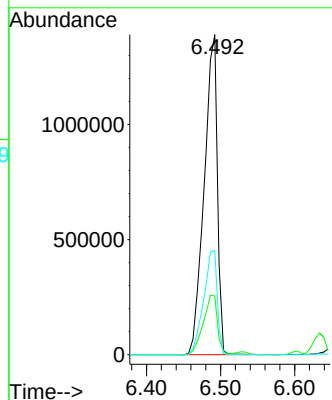
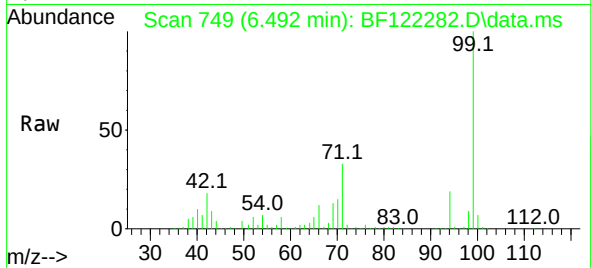




#7
Phenol-d6
Concen: 77.32 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

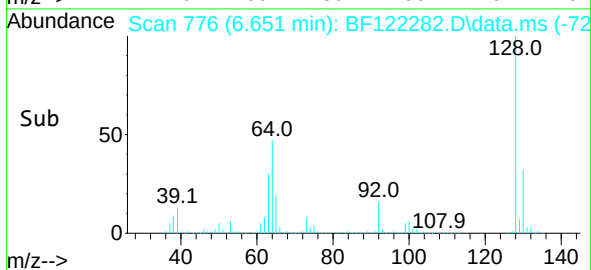
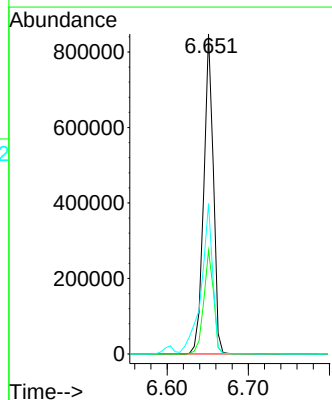
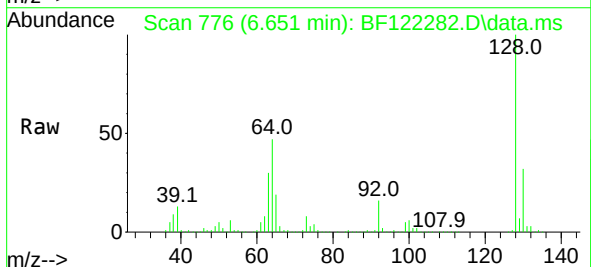
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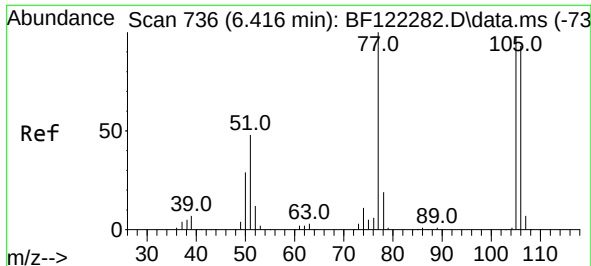
Tgt Ion: 99 Resp: 1721459
Ion Ratio Lower Upper
99 100
42 18.4 15.9 23.9
71 32.6 27.1 40.7



#8
2-Chlorophenol
Concen: 39.74 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:128 Resp: 694644
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 47.0 34.8 74.8

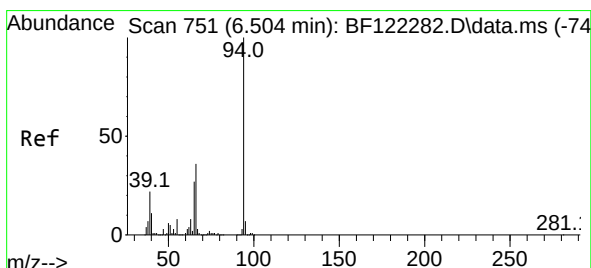
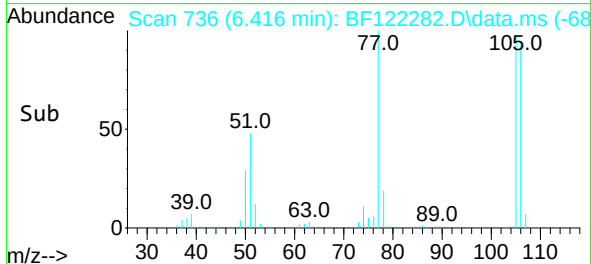
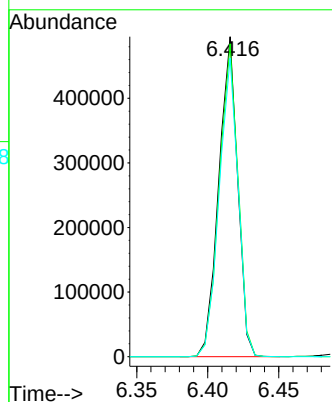
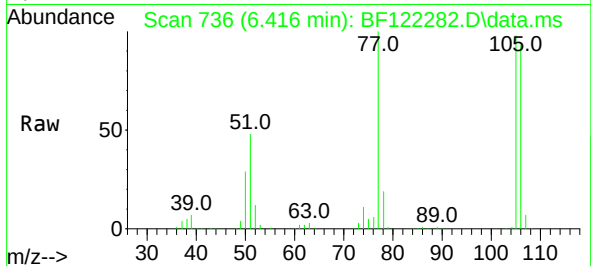




#9
Benzaldehyde
Concen: 35.52 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF122282.D
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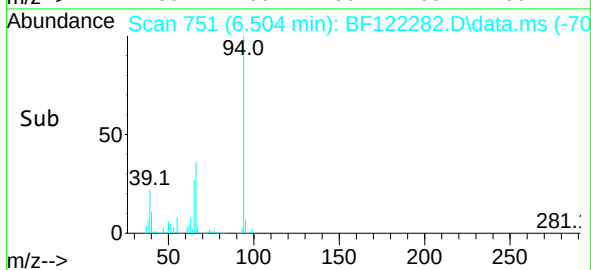
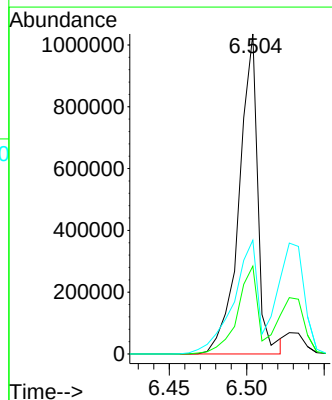
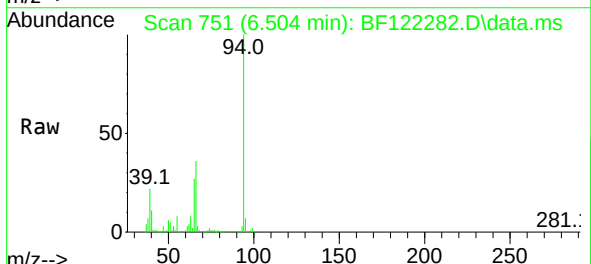
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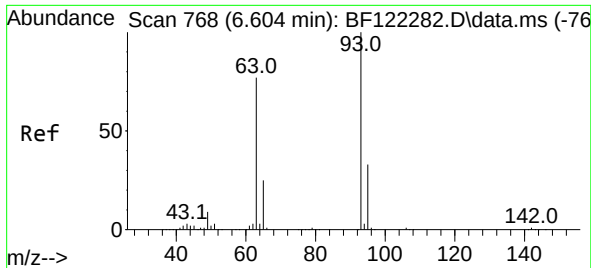
Tgt Ion: 77 Resp: 456129
Ion Ratio Lower Upper
77 100
105 97.8 76.7 116.7
106 93.3 71.3 111.3



#10
Phenol
Concen: 37.85 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 869757
Ion Ratio Lower Upper
94 100
65 27.5 17.1 57.1
66 35.6 36.0 76.0#

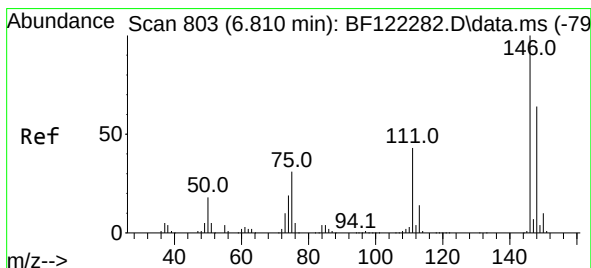
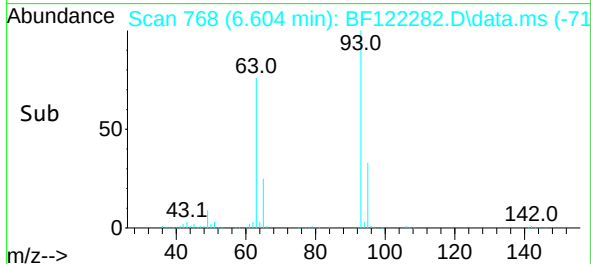
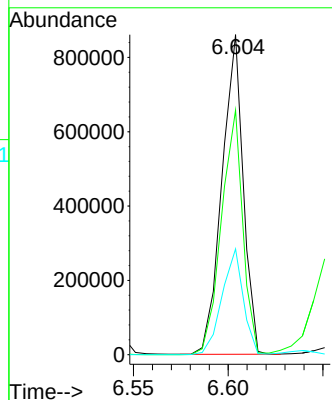
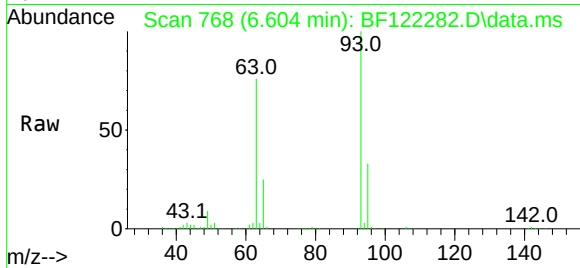




#11
bis(2-Chloroethyl)ether
Concen: 37.81 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

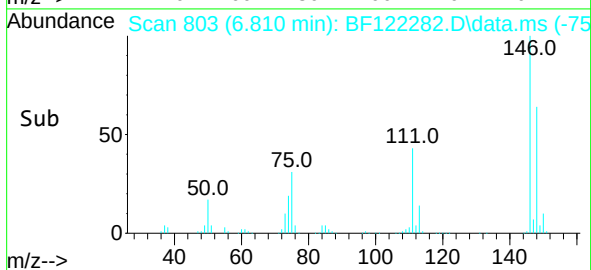
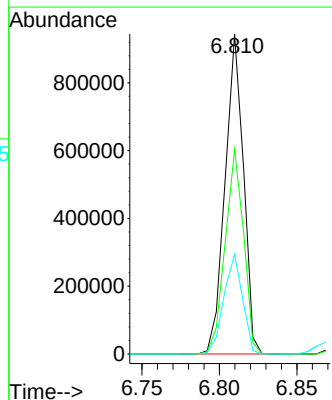
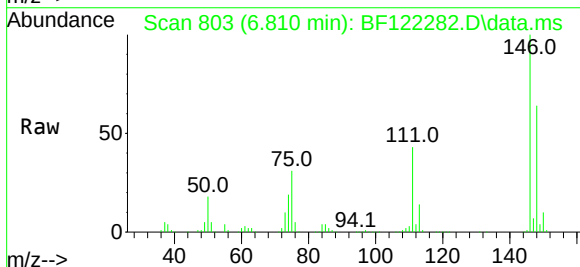
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

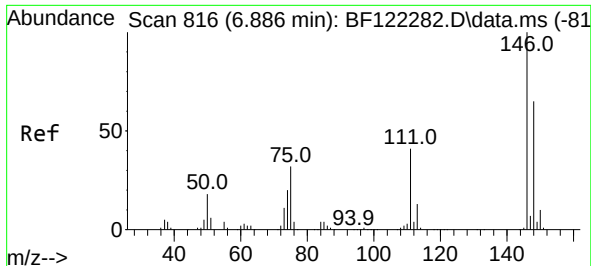
Tgt Ion: 93 Resp: 671610
Ion Ratio Lower Upper
93 100
63 76.4 62.4 102.4
95 33.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 39.53 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:146 Resp: 777315
Ion Ratio Lower Upper
146 100
148 63.9 51.0 76.4
75 31.1 27.6 41.4

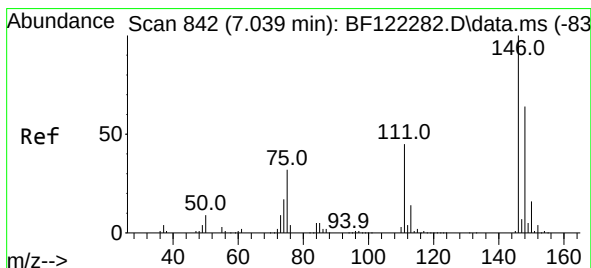
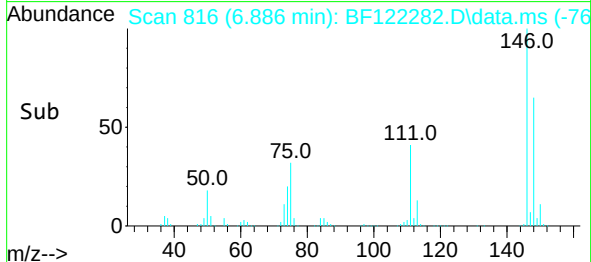
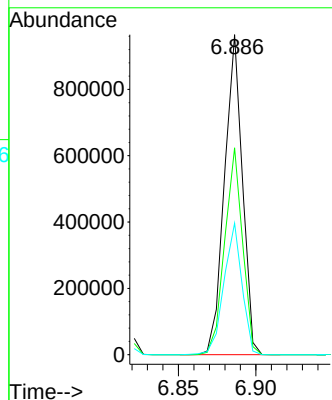
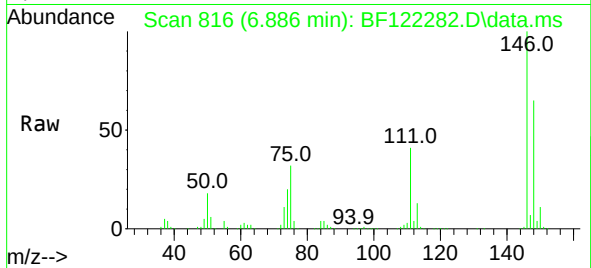




#13
1,4-Dichlorobenzene
Concen: 39.25 ng
RT: 6.886 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

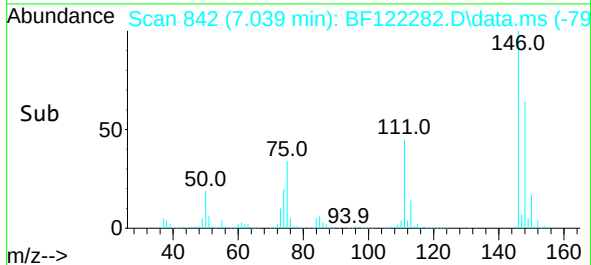
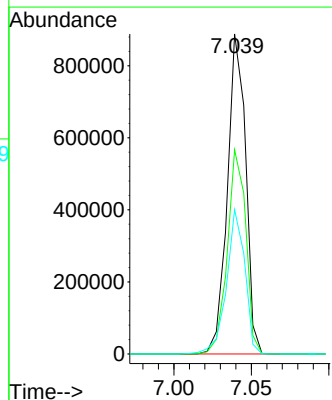
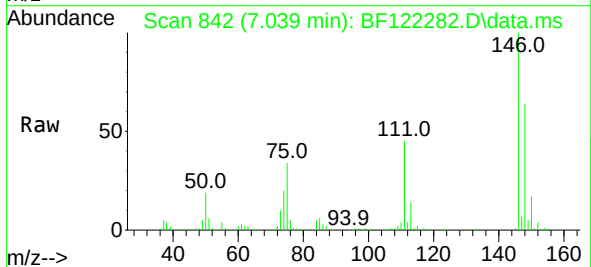
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

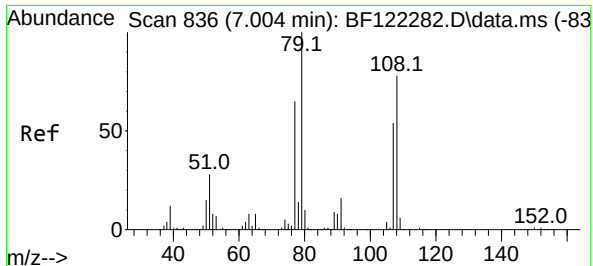
Tgt Ion:146 Resp: 774957
Ion Ratio Lower Upper
146 100
148 64.6 50.1 75.1
111 41.1 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 40.42 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:146 Resp: 729454
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 45.1 34.2 51.4





#15

Benzyl Alcohol

Concen: 43.33 ng

RT: 7.004 min Scan# 836

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Tgt Ion: 79 Resp: 623975

Ion Ratio Lower Upper

79 100

108 78.0 62.3 93.5

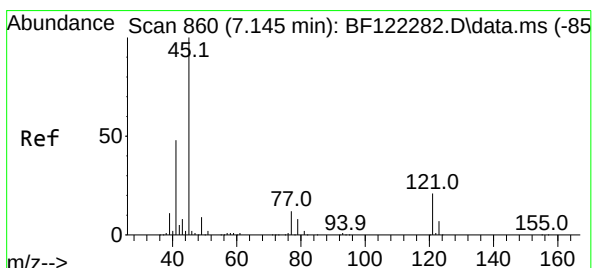
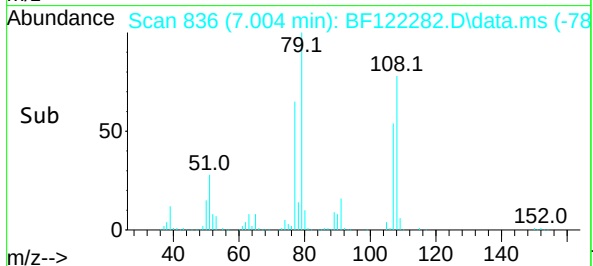
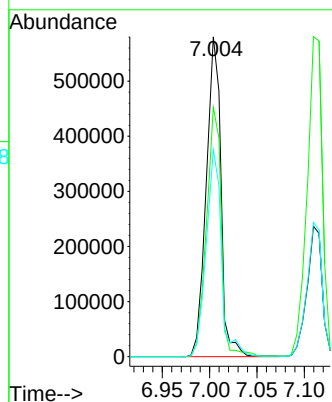
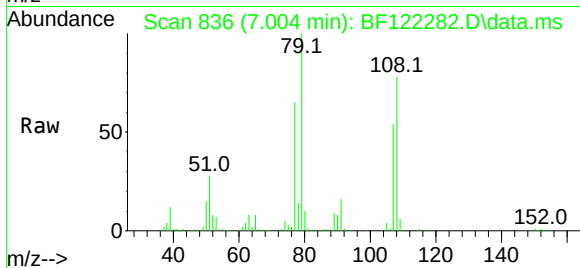
77 64.7 50.6 75.8

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



#16

2,2'-oxybis(1-chloropropane)

Concen: 35.90 ng

RT: 7.145 min Scan# 860

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

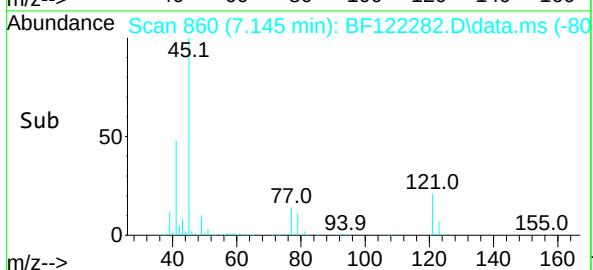
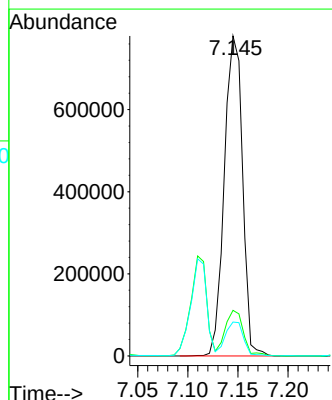
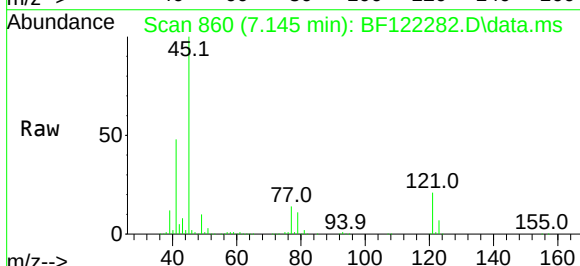
Tgt Ion: 45 Resp: 981275

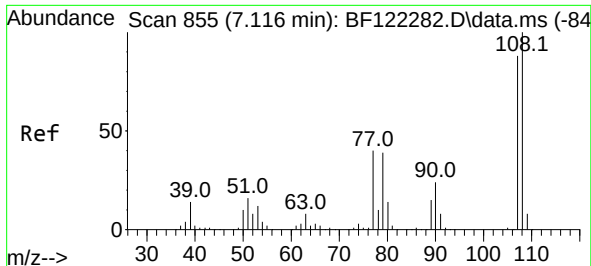
Ion Ratio Lower Upper

45 100

77 14.3 0.0 33.3

79 10.6 0.0 30.4



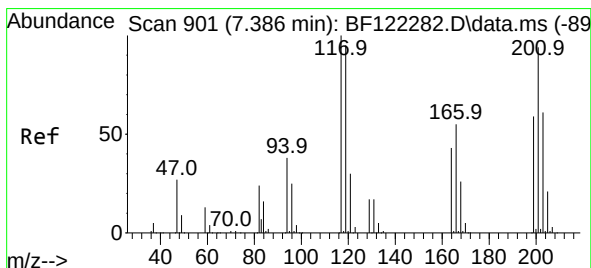
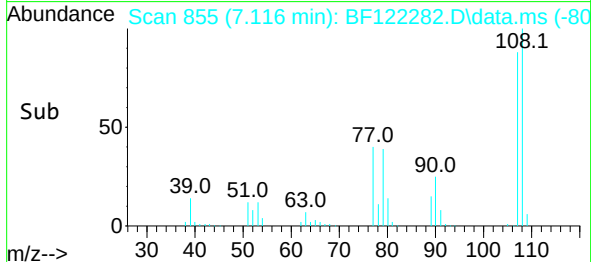
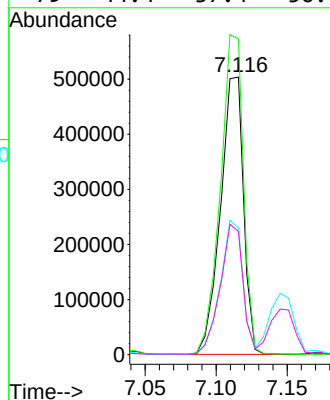
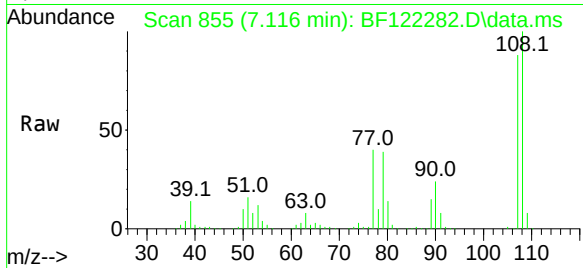


#17
2-Methylphenol
Concen: 37.95 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 567290

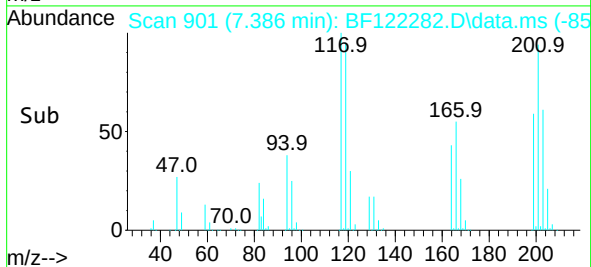
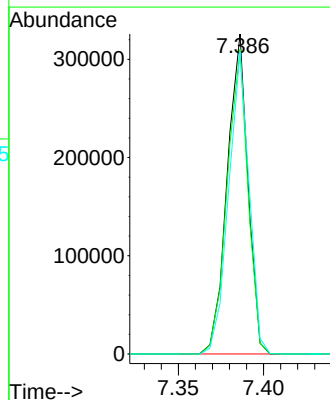
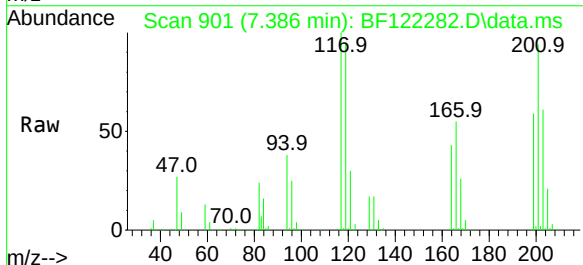
Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.9	136.3
77	45.6	37.5	56.3
79	44.4	37.4	56.0

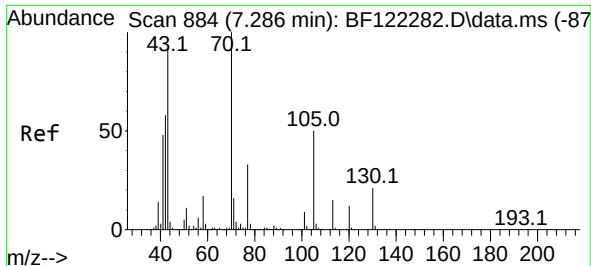


#18
Hexachloroethane
Concen: 38.47 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:117 Resp: 274308

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.3	114.5
201	94.4	71.8	107.6



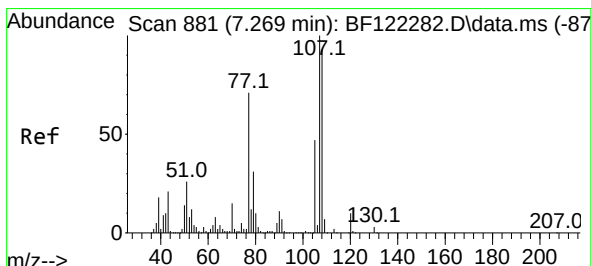
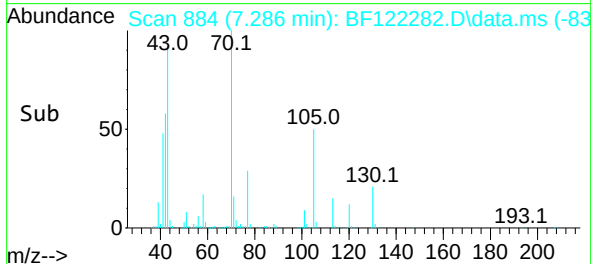
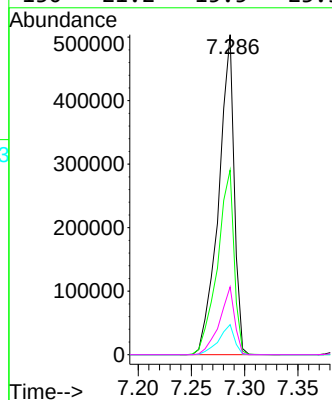
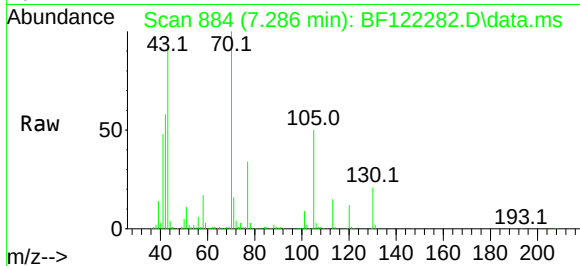


#19
n-Nitroso-di-n-propylamine
Concen: 40.40 ng
RT: 7.286 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 512150

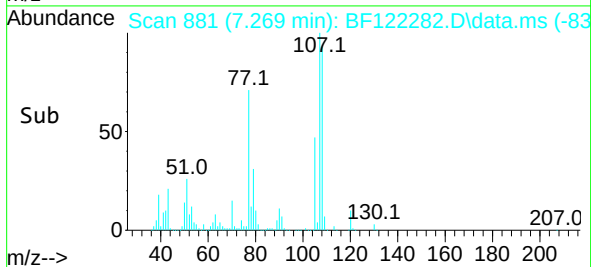
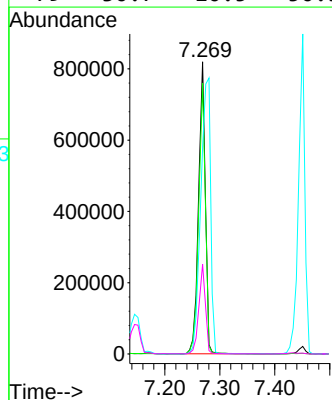
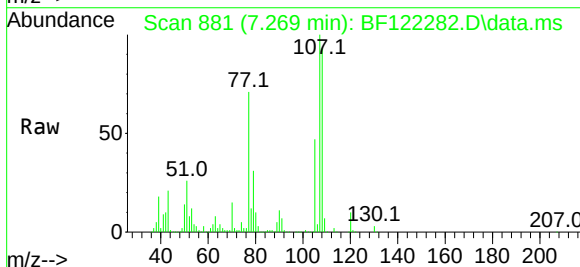
Ion	Ratio	Lower	Upper
70	100		
42	57.7	50.2	75.4
101	9.4	7.5	11.3
130	21.2	15.5	23.3

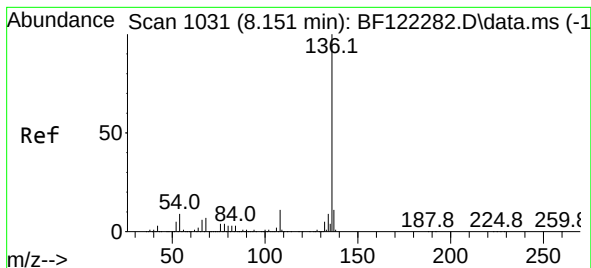


#20
3+4-Methylphenols
Concen: 39.22 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion: 107 Resp: 706804

Ion	Ratio	Lower	Upper
107	100		
108	92.7	68.9	108.9
77	70.7	108.0	148.0#
79	30.7	10.5	50.5



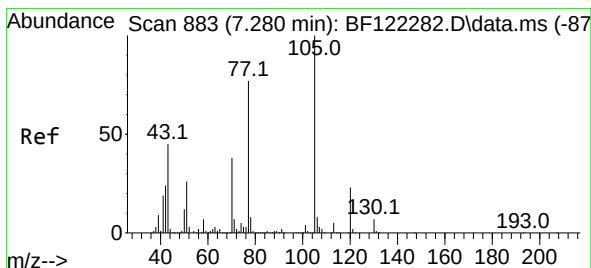
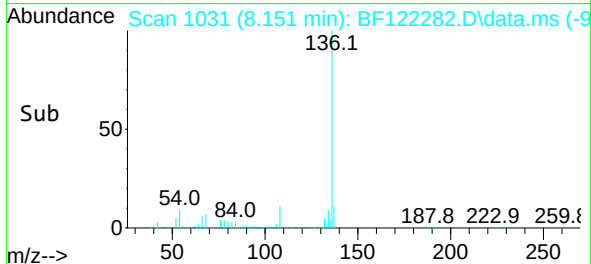
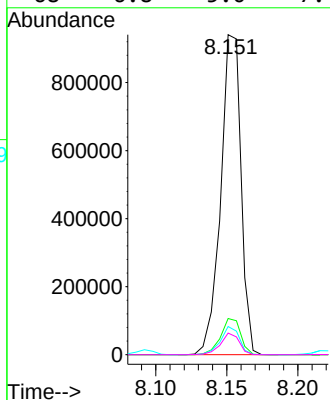
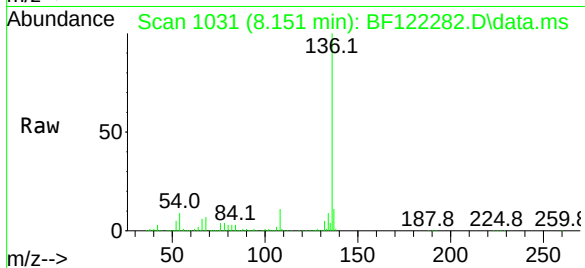


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 936282

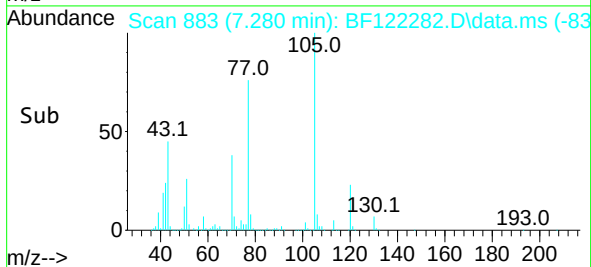
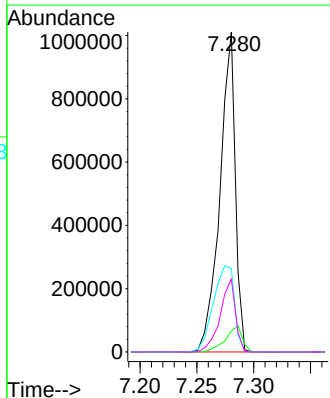
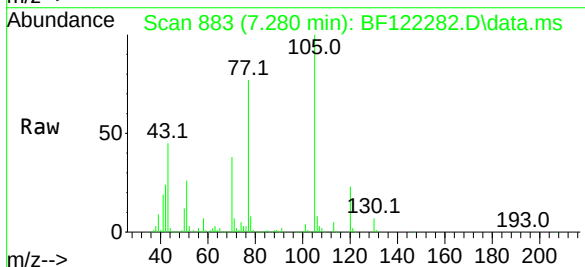
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	8.8	7.1	10.7
68	6.8	5.0	7.4

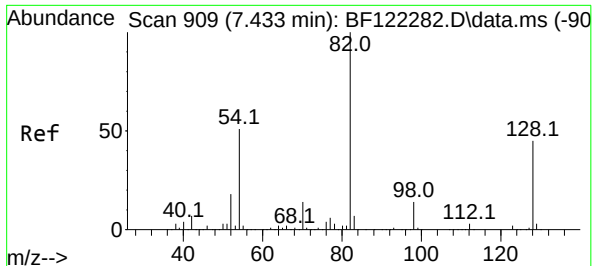


#22
Acetophenone
Concen: 39.76 ng
RT: 7.280 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:105 Resp: 957866

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.3	7.9
51	26.1	33.2	49.8#
120	22.8	17.4	26.0





#23

Nitrobenzene-d5

Concen: 70.93 ng

RT: 7.433 min Scan# 909

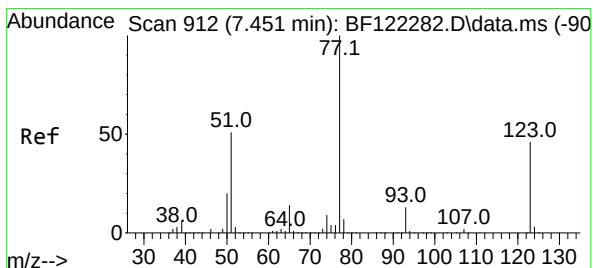
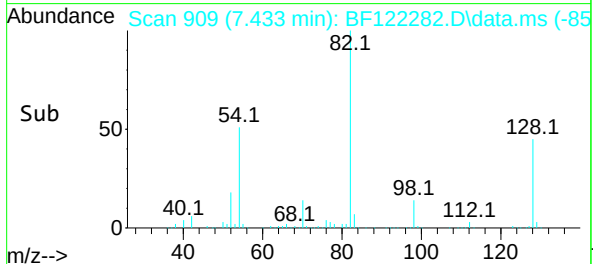
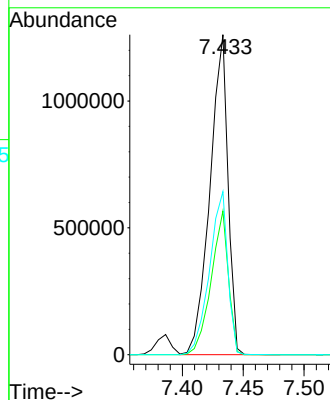
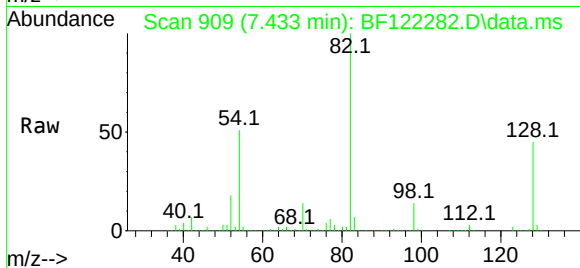
Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Tgt Ion: 82 Resp: 1294975

Ion	Ratio	Lower	Upper
82	100		
128	44.9	35.0	52.4
54	50.9	43.9	65.9



#24

Nitrobenzene

Concen: 37.17 ng

RT: 7.451 min Scan# 912

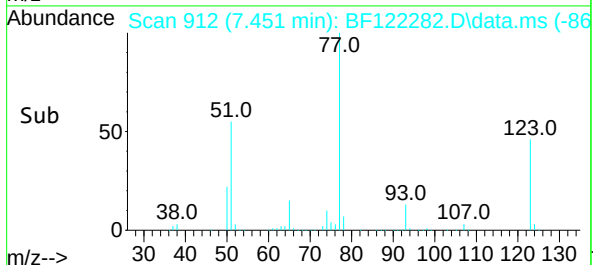
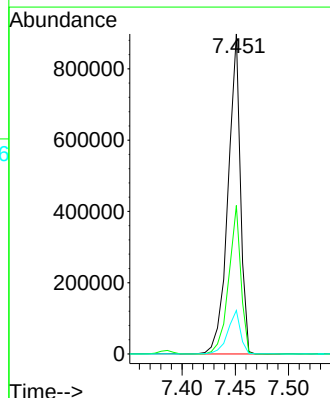
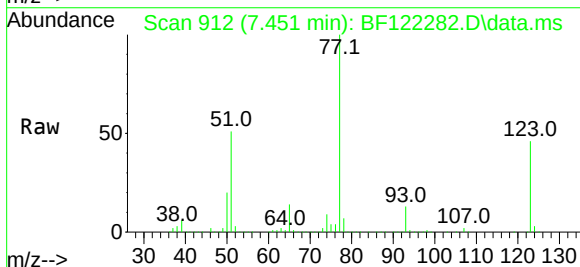
Delta R.T. 0.000 min

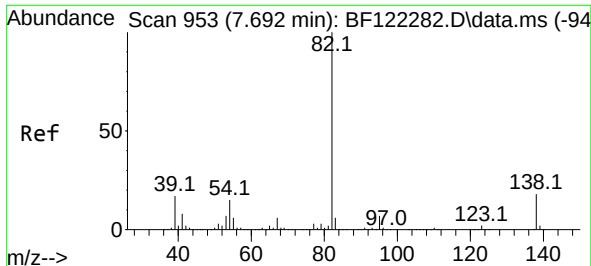
Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Tgt Ion: 77 Resp: 725334

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.6	53.4
65	13.6	11.2	16.8



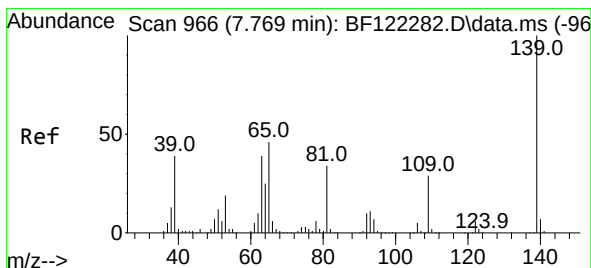
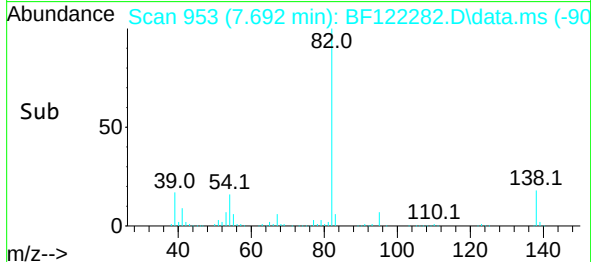
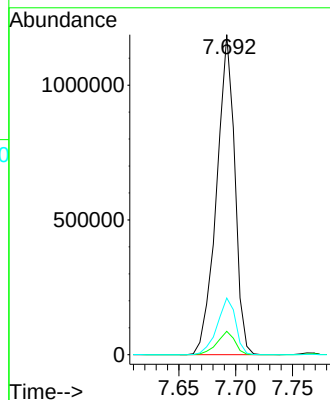
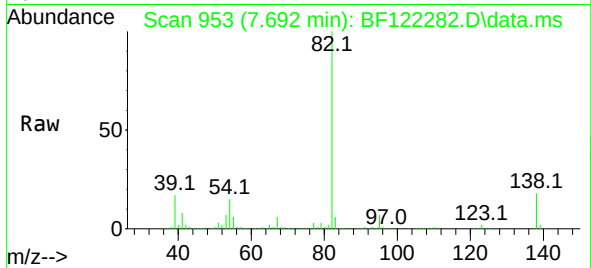


#25
Isophorone
Concen: 38.38 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1324778

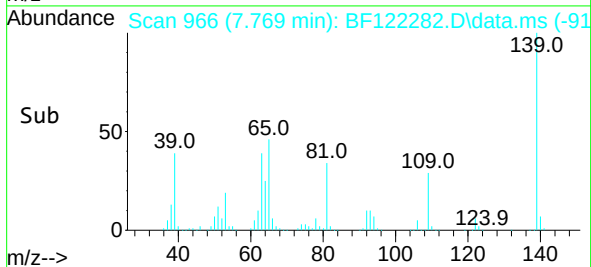
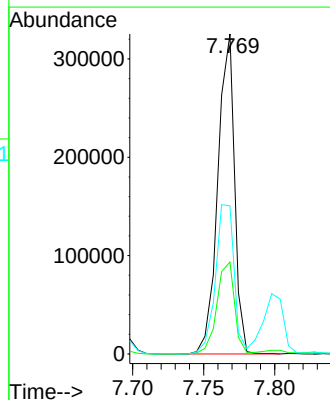
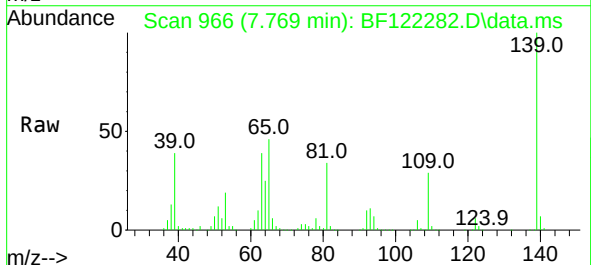
Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.0
138	17.7	13.4	20.0

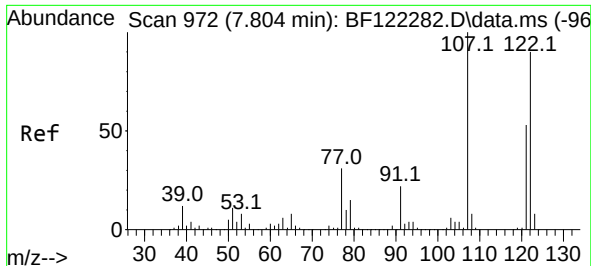


#26
2-Nitrophenol
Concen: 29.70 ng
RT: 7.769 min Scan# 966
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:139 Resp: 266878

Ion	Ratio	Lower	Upper
139	100		
109	28.7	23.0	34.4
65	46.3	39.9	59.9





#27

2,4-Dimethylphenol

Concen: 41.70 ng

RT: 7.804 min Scan# 972

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

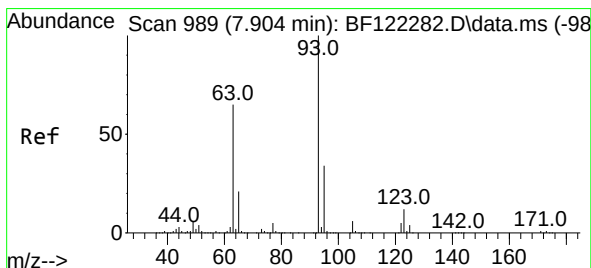
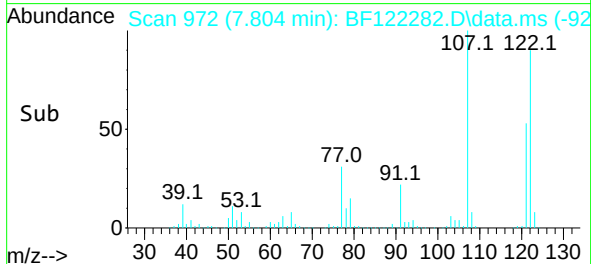
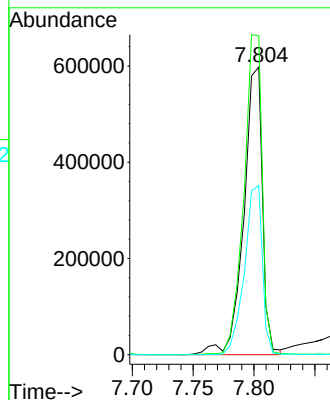
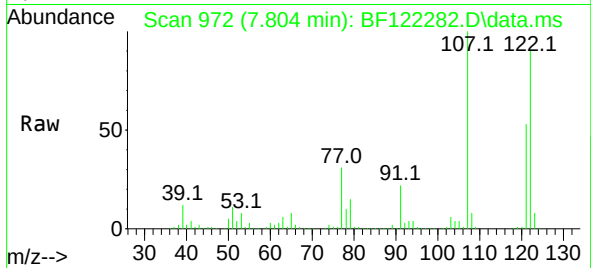
Tgt Ion:122 Resp: 638797

Ion Ratio Lower Upper

122 100

107 110.9 90.8 136.2

121 58.8 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 38.09 ng

RT: 7.904 min Scan# 989

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

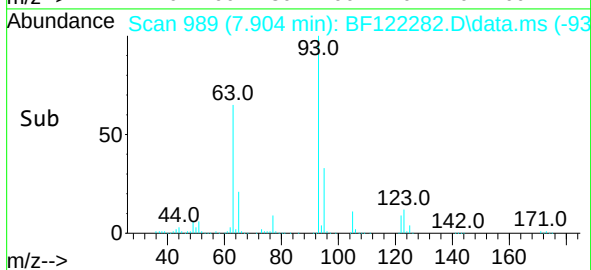
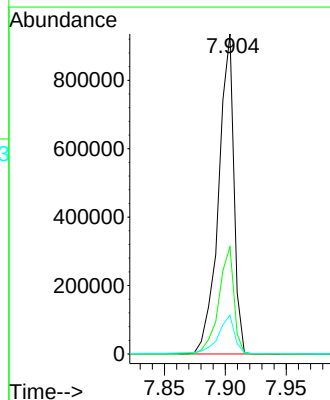
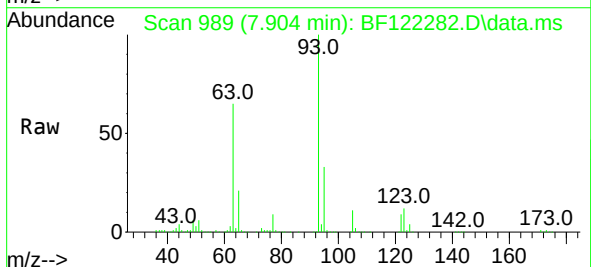
Tgt Ion: 93 Resp: 822648

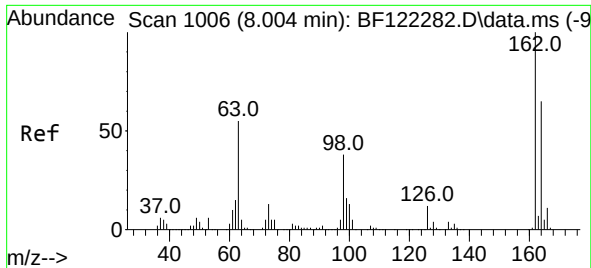
Ion Ratio Lower Upper

93 100

95 33.5 26.2 39.4

123 12.1 8.8 13.2

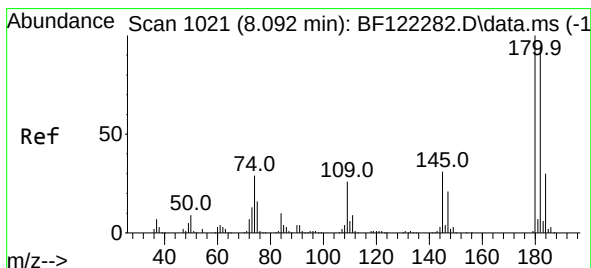
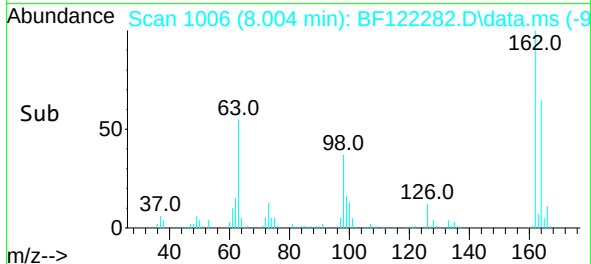
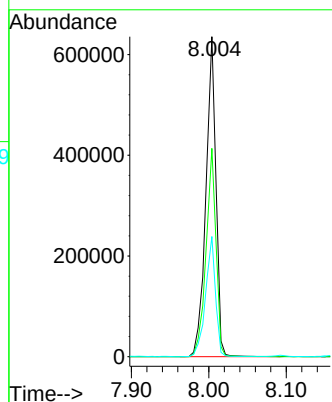
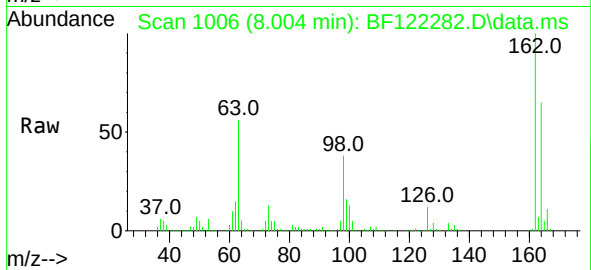




#29
2,4-Dichlorophenol
Concen: 40.02 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

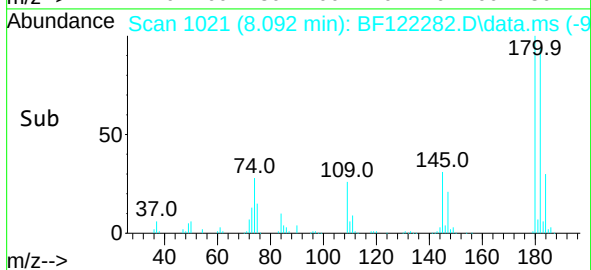
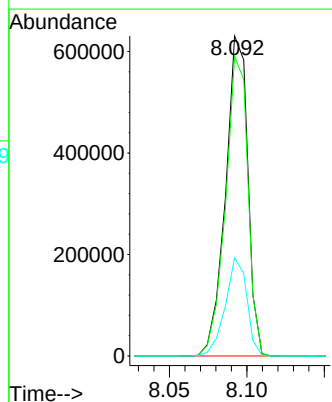
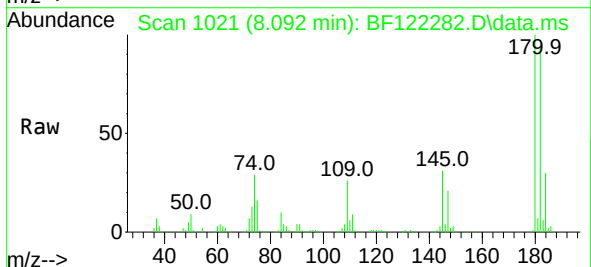
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

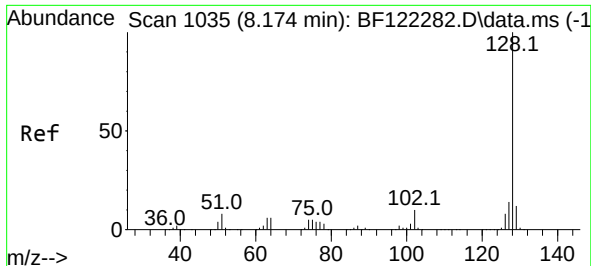
Tgt Ion:162 Resp: 574055
Ion Ratio Lower Upper
162 100
164 65.1 42.5 82.5
98 37.6 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 41.32 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:180 Resp: 630320
Ion Ratio Lower Upper
180 100
182 93.5 79.4 119.2
145 30.7 25.5 38.3

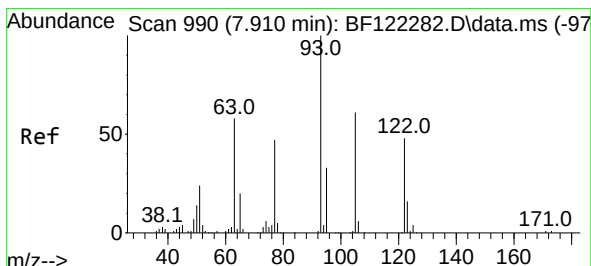
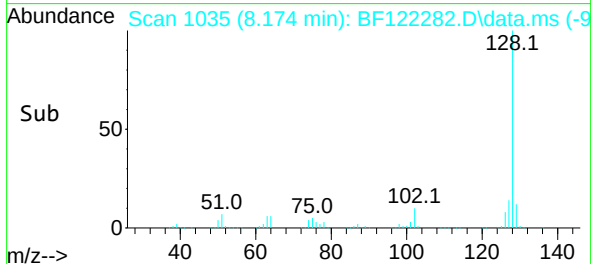
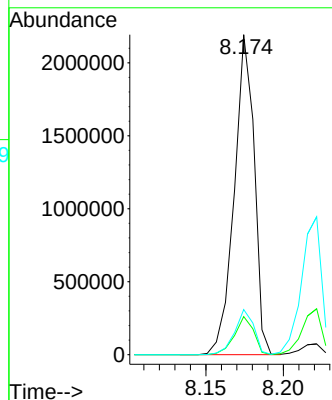
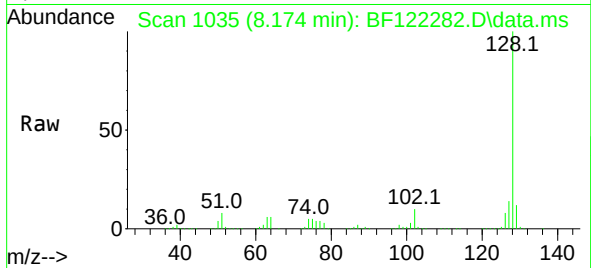




#31
Naphthalene
Concen: 39.17 ng
RT: 8.174 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

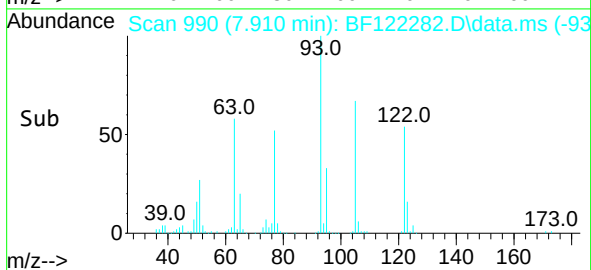
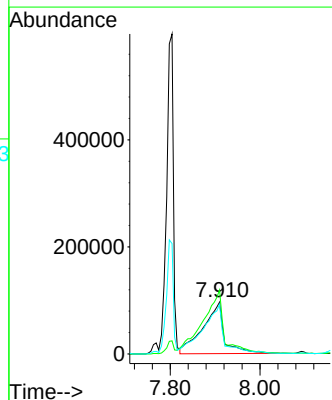
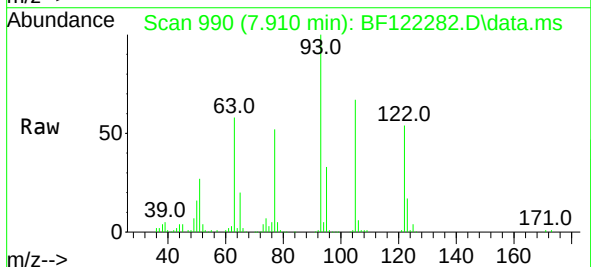
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

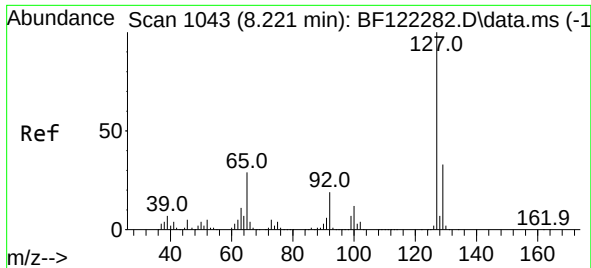
Tgt Ion:128 Resp: 1964456
Ion Ratio Lower Upper
128 100
129 11.9 8.7 13.1
127 14.1 10.8 16.2



#32
Benzoic acid
Concen: 41.27 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:122 Resp: 319342
Ion Ratio Lower Upper
122 100
105 123.3 103.3 143.3
77 96.0 73.9 113.9

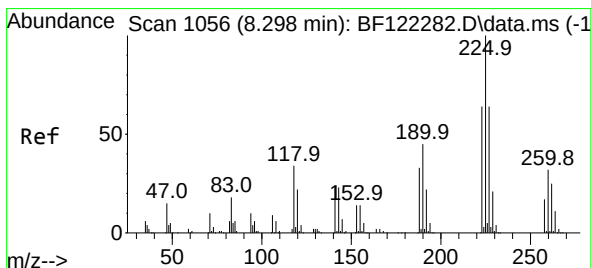
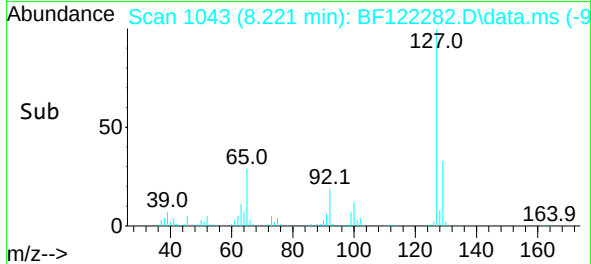
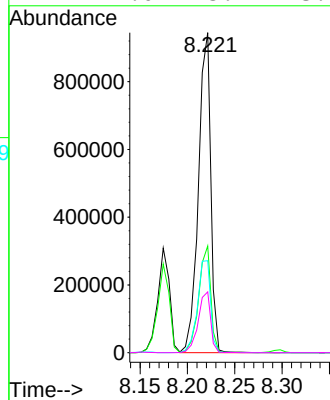
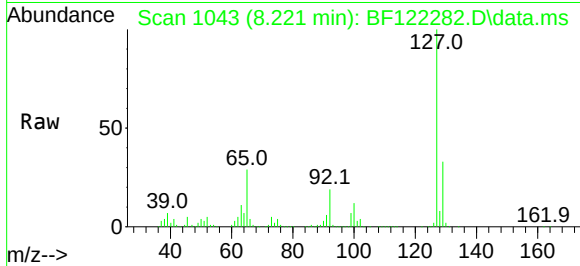




#33
4-Chloroaniline
Concen: 40.20 ng
RT: 8.221 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

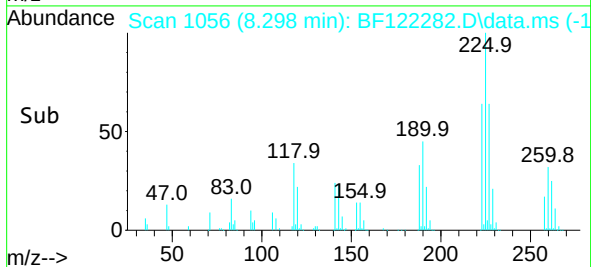
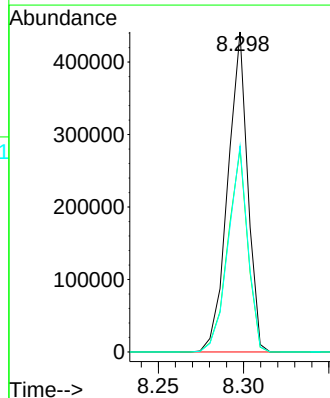
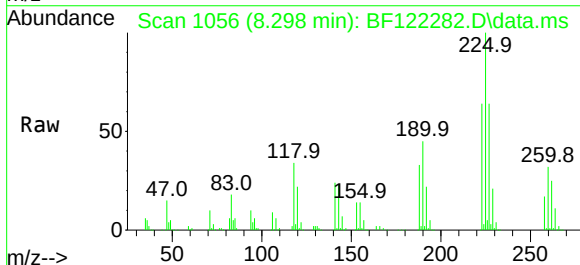
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

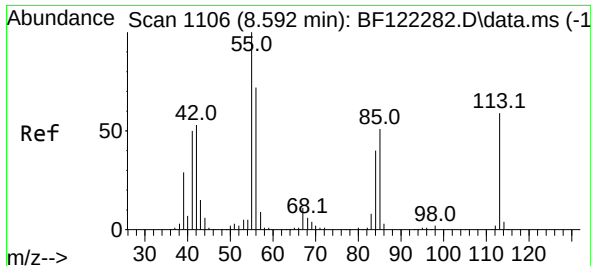
Tgt Ion:	127	Resp:	858905
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.3	39.5
65	28.8	26.2	39.2
92	19.0	15.9	23.9



#34
Hexachlorobutadiene
Concen: 39.58 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:	225	Resp:	357992
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.1	76.7
227	64.3	51.0	76.6

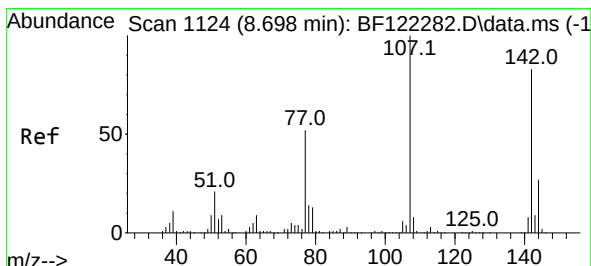
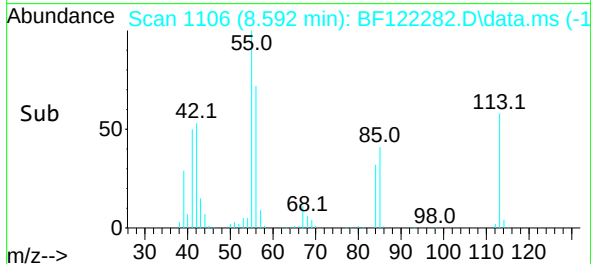
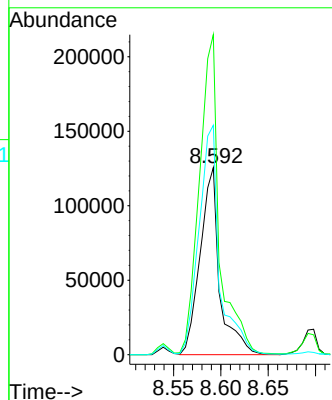
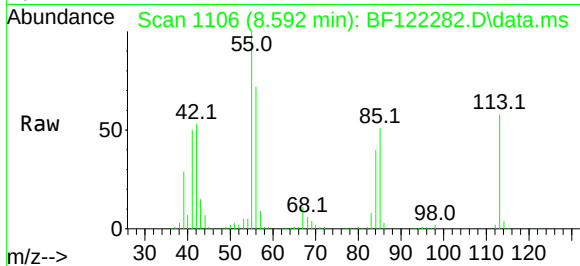




#35
Caprolactam
Concen: 39.71 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

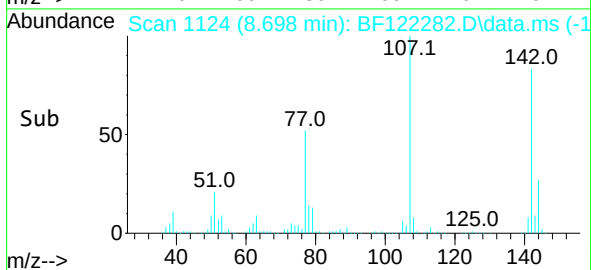
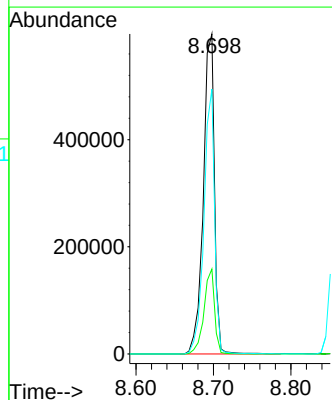
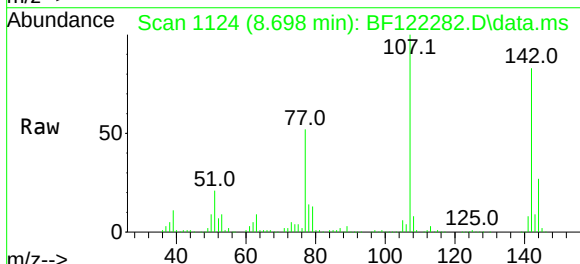
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

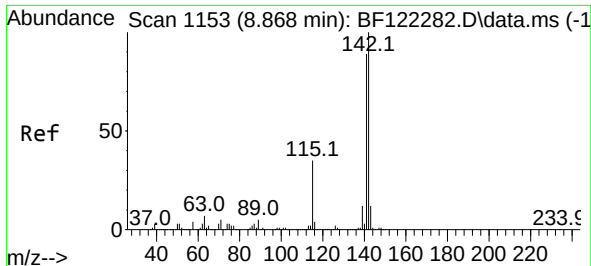
Tgt Ion:113 Resp: 180916
Ion Ratio Lower Upper
113 100
55 171.1 167.5 207.5
56 122.6 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 38.76 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:107 Resp: 597151
Ion Ratio Lower Upper
107 100
144 26.6 20.1 30.1
142 82.8 59.3 88.9



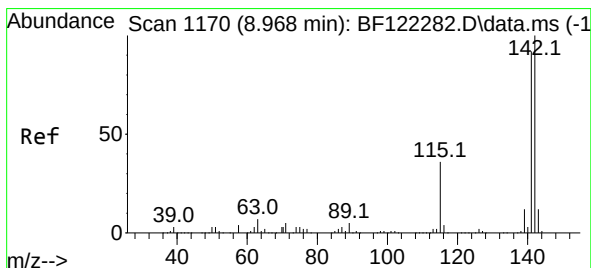
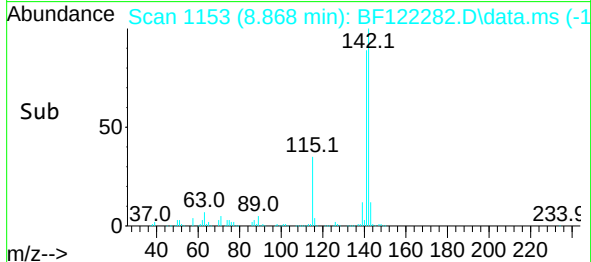
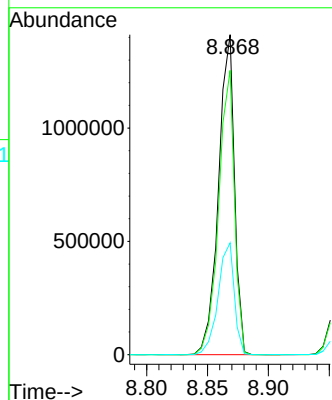
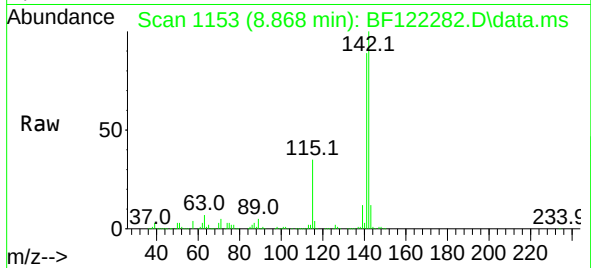


#37
2-Methylnaphthalene
Concen: 39.61 ng
RT: 8.868 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 1286691

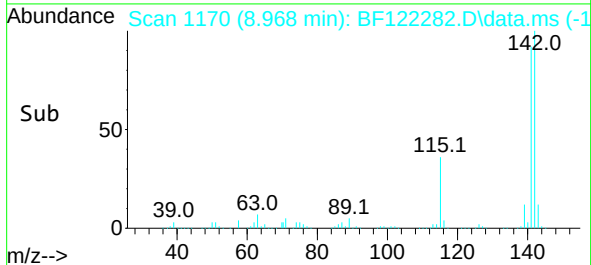
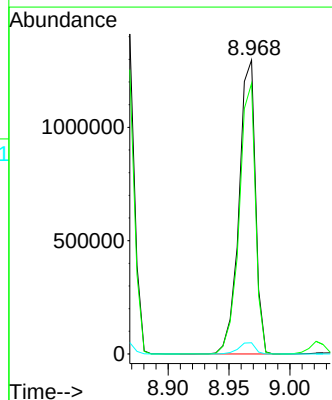
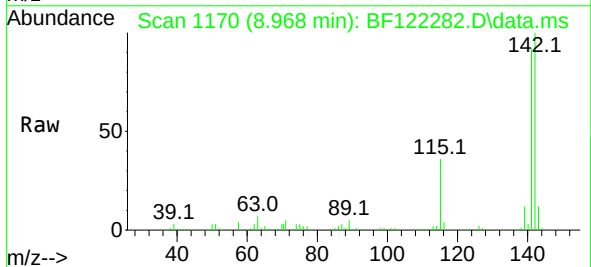
Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.2	105.4
115	34.9	28.6	43.0

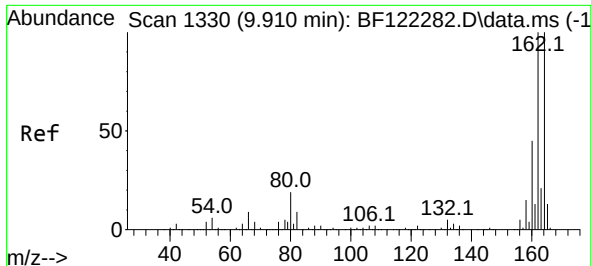


#38
1-Methylnaphthalene
Concen: 40.57 ng
RT: 8.968 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:142 Resp: 1220522

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.5	111.7
116	3.8	3.2	4.8

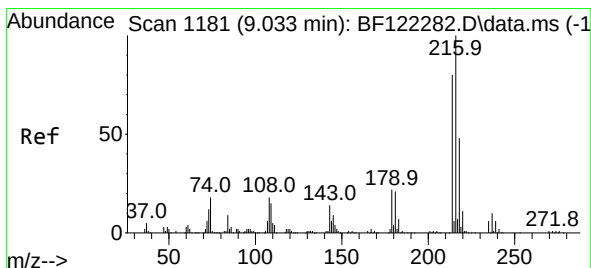
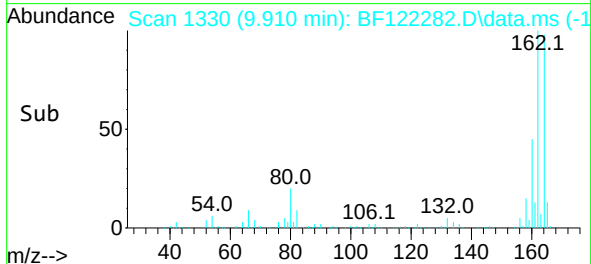
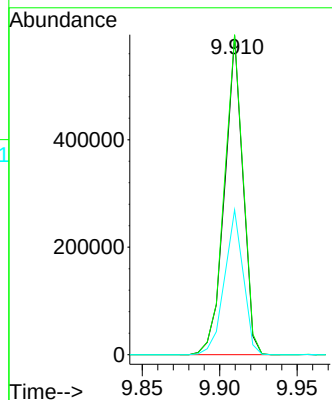
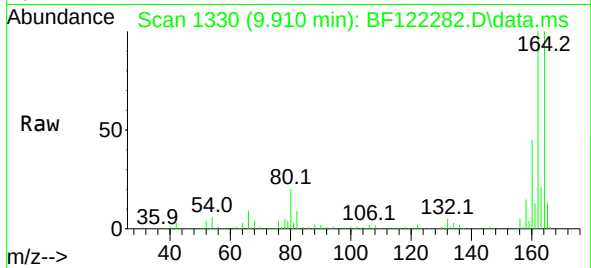




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

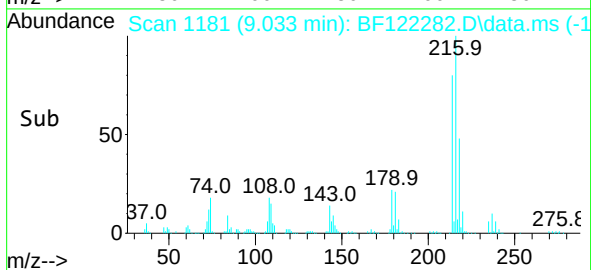
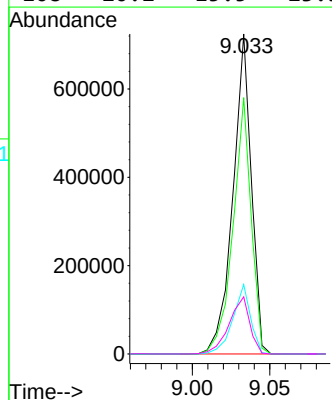
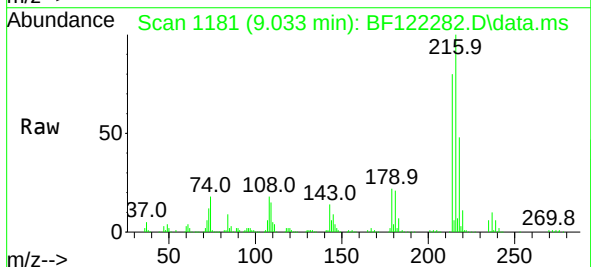
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

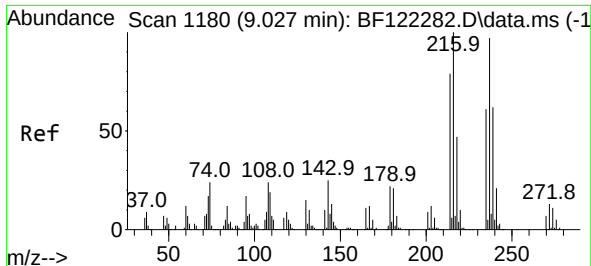
Tgt Ion:164 Resp: 490398
Ion Ratio Lower Upper
164 100
162 100.3 83.2 124.8
160 45.4 37.5 56.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.70 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:216 Resp: 596699
Ion Ratio Lower Upper
216 100
214 79.0 63.4 95.2
179 21.0 17.0 25.6
108 20.2 15.5 23.3

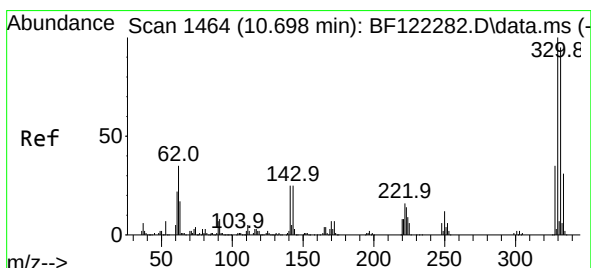
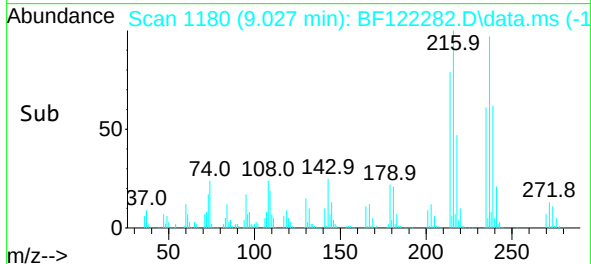
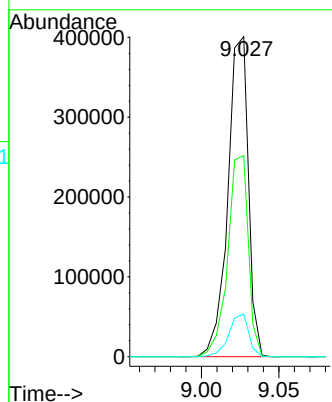
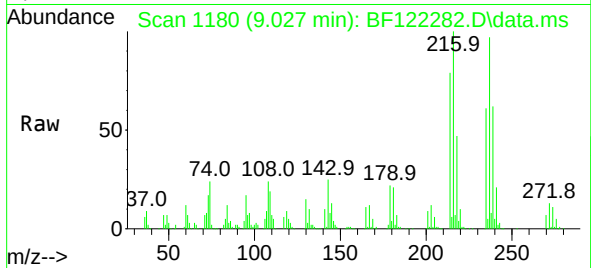




#41
Hexachlorocyclopentadiene
Concen: 118.28 ng
RT: 9.027 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

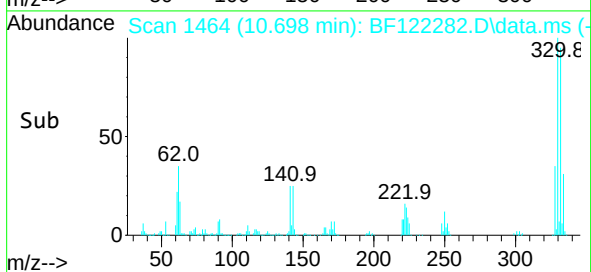
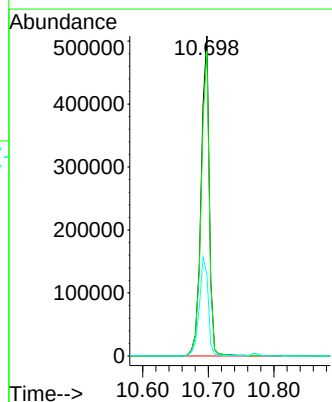
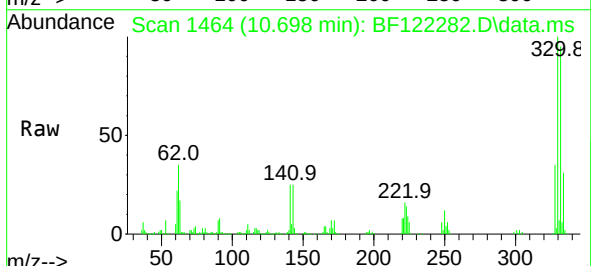
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

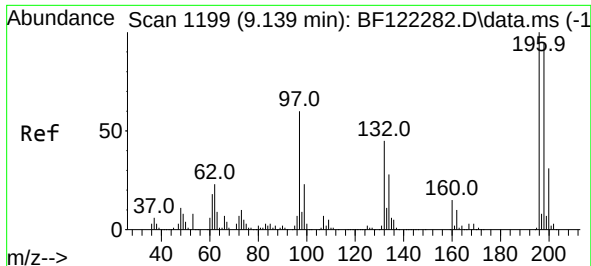
Tgt Ion:237 Resp: 369447
Ion Ratio Lower Upper
237 100
235 62.9 41.8 81.8
272 13.4 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 72.10 ng
RT: 10.698 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:330 Resp: 437377
Ion Ratio Lower Upper
330 100
332 94.6 77.3 115.9
141 33.6 22.3 33.5#

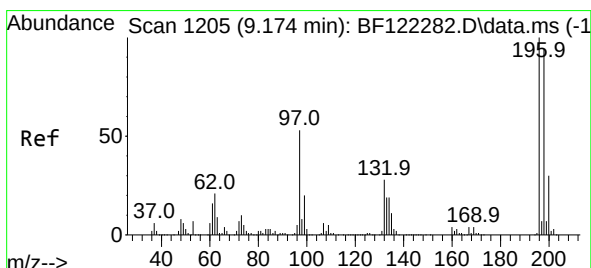
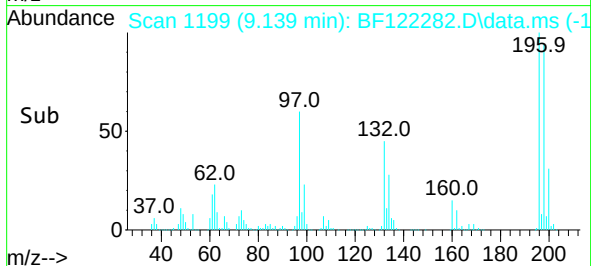
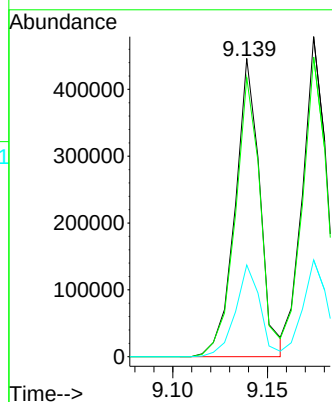
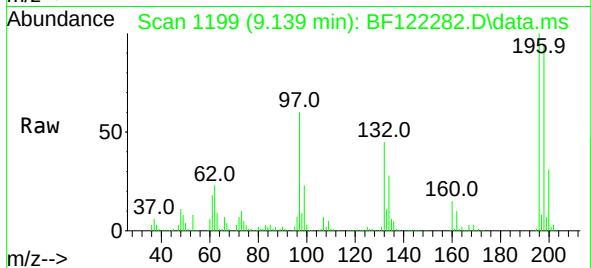




#43
2,4,6-Trichlorophenol
Concen: 41.37 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

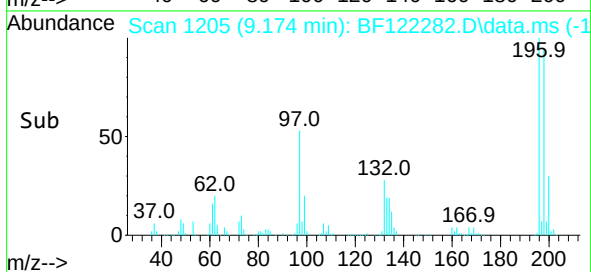
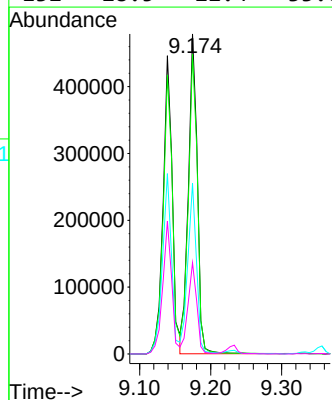
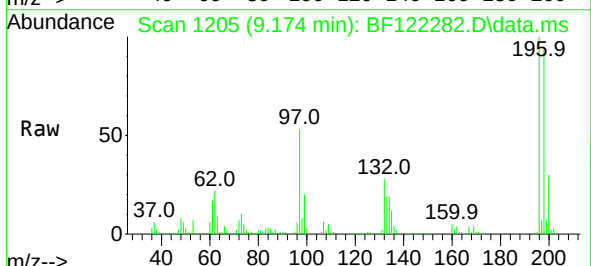
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

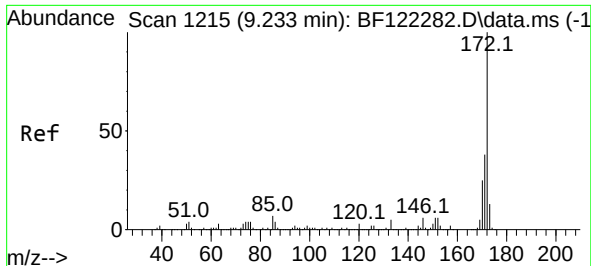
Tgt Ion:196 Resp: 403972
Ion Ratio Lower Upper
196 100
198 93.6 75.8 113.6
200 30.8 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 39.80 ng
RT: 9.174 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:196 Resp: 419752
Ion Ratio Lower Upper
196 100
198 93.7 76.1 114.1
97 53.3 41.0 61.6
132 28.5 22.4 33.6

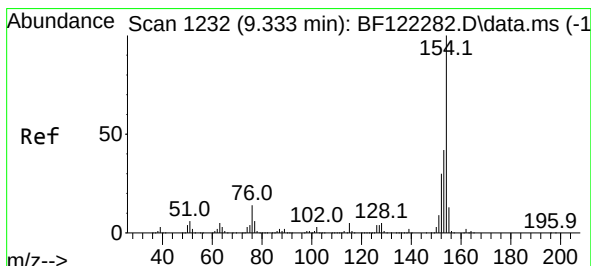
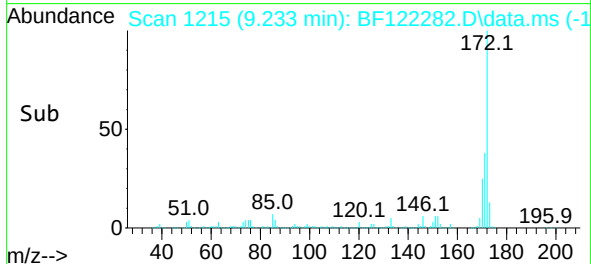
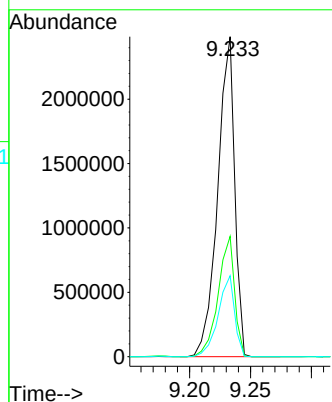
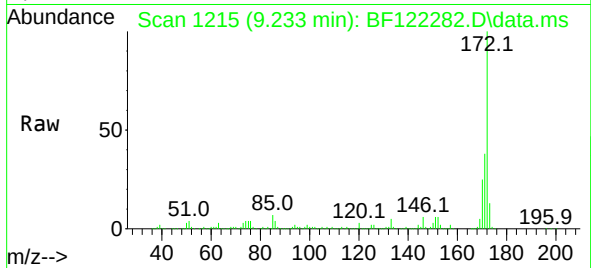




#45
2-Fluorobiphenyl
Concen: 72.36 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

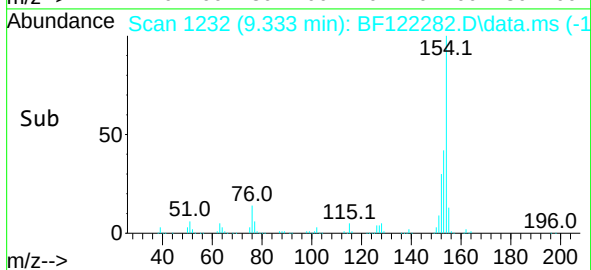
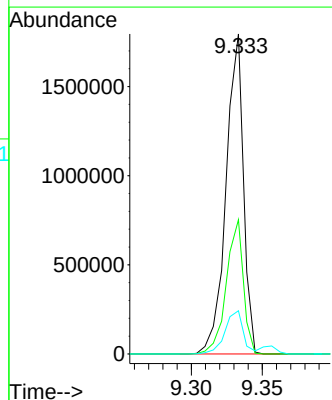
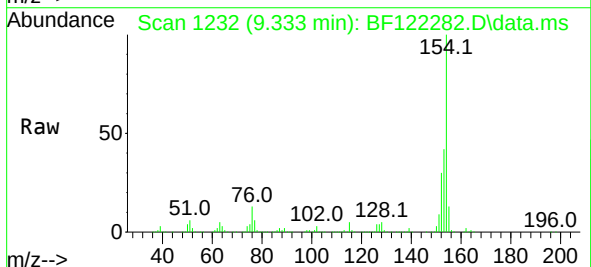
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

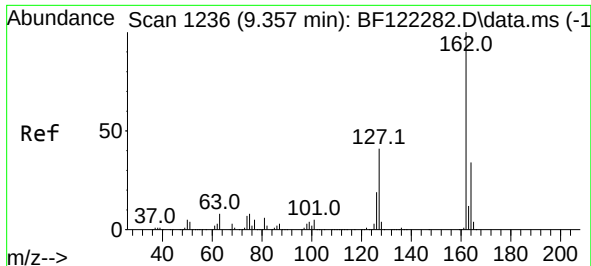
Tgt Ion:172 Resp: 2411710
Ion Ratio Lower Upper
172 100
171 37.6 29.1 43.7
170 25.3 19.8 29.6



#46
1,1'-Biphenyl
Concen: 38.29 ng
RT: 9.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:154 Resp: 1526772
Ion Ratio Lower Upper
154 100
153 42.0 21.3 61.3
76 13.5 0.0 34.7

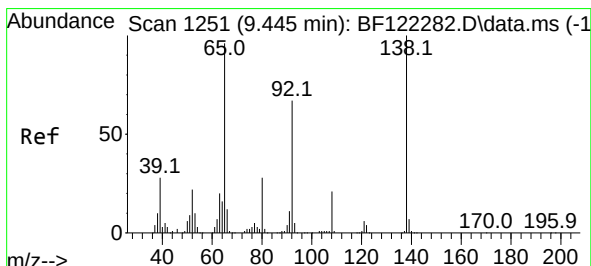
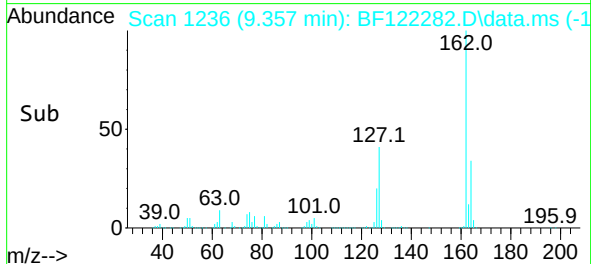
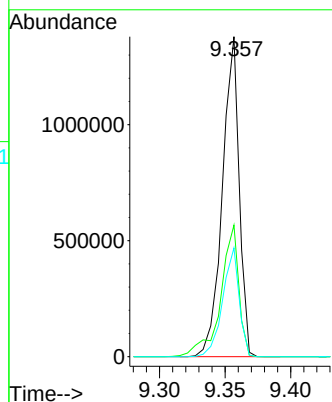
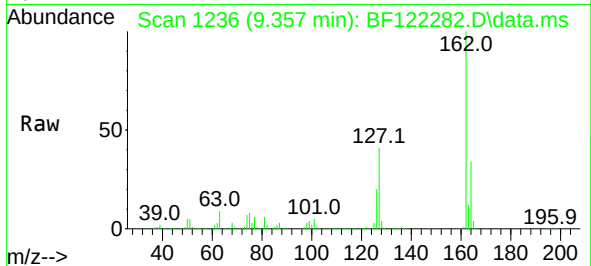




#47
2-Chloronaphthalene
Concen: 39.50 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

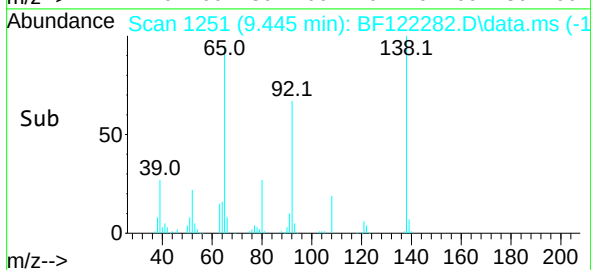
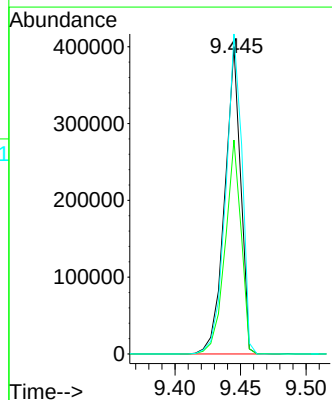
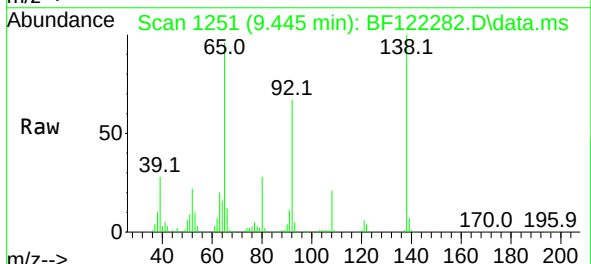
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

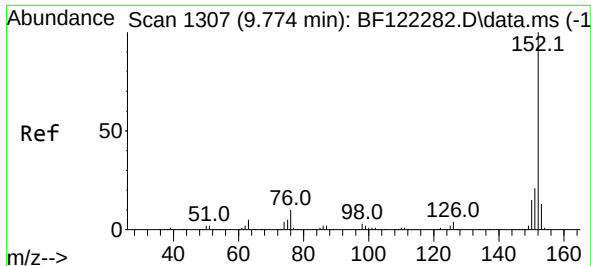
Tgt Ion:162 Resp: 1224911
Ion Ratio Lower Upper
162 100
127 41.1 34.4 51.6
164 34.0 26.3 39.5



#48
2-Nitroaniline
Concen: 33.02 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion: 65 Resp: 337778
Ion Ratio Lower Upper
65 100
92 69.6 55.1 82.7
138 104.1 80.5 120.7





#49

Acenaphthylene

Concen: 39.58 ng

RT: 9.774 min Scan# 1307

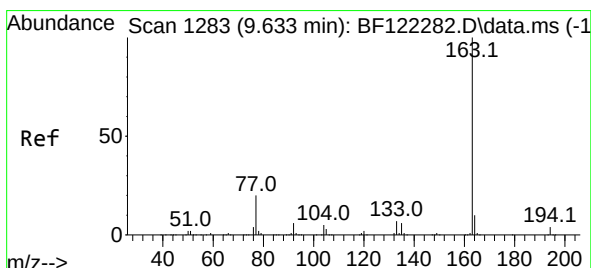
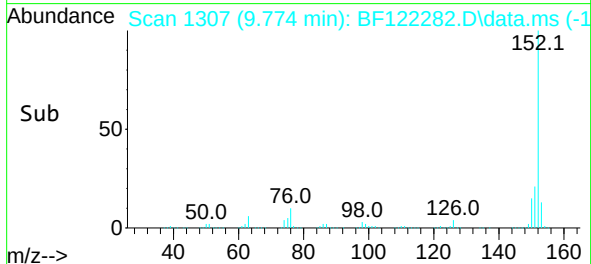
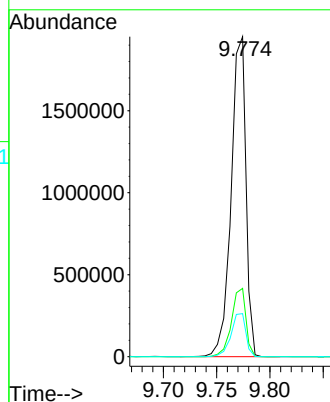
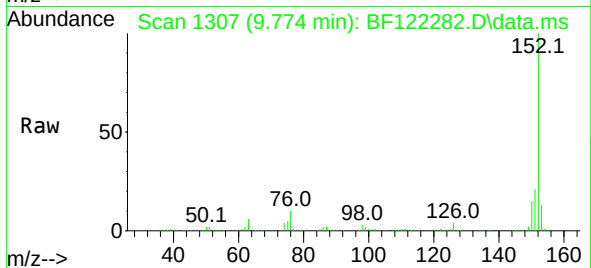
Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Tgt Ion:152 Resp: 1884868

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.4	24.6
153	13.5	10.6	15.8



#50

Dimethylphthalate

Concen: 37.73 ng

RT: 9.633 min Scan# 1283

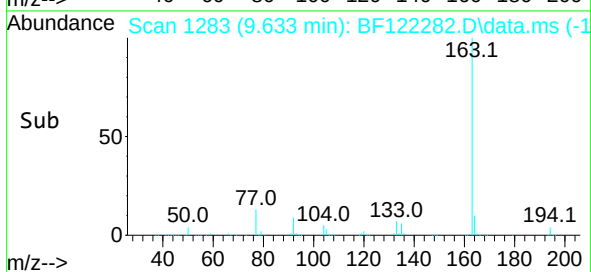
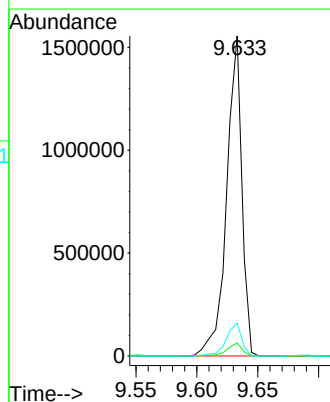
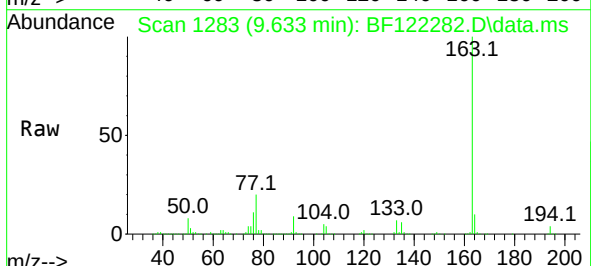
Delta R.T. 0.000 min

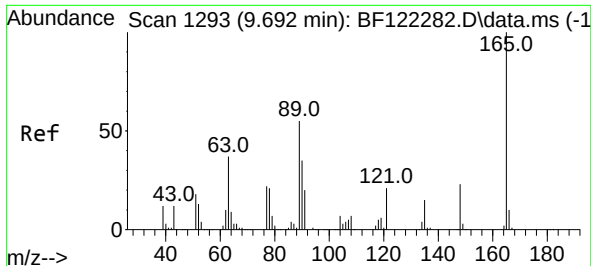
Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Tgt Ion:163 Resp: 1352923

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.3	8.2	12.4

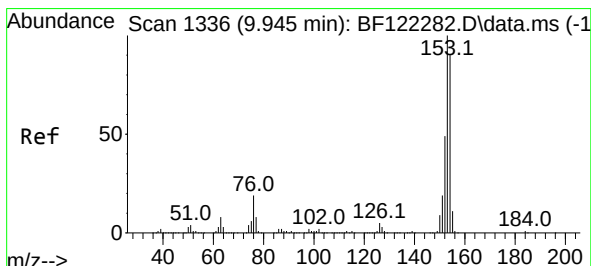
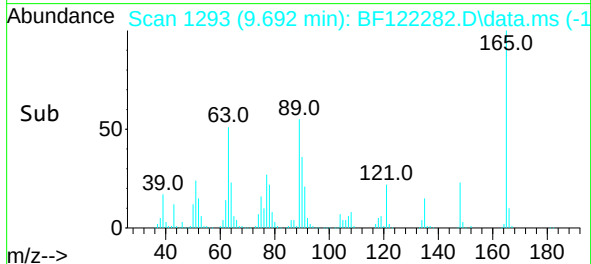
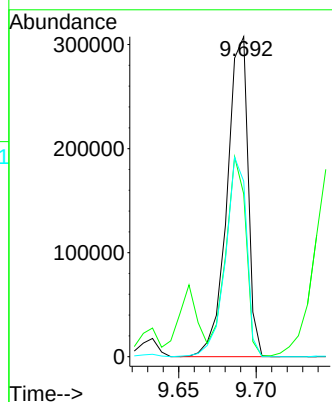
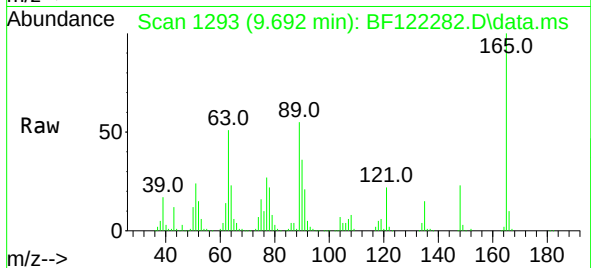




#51
2,6-Dinitrotoluene
Concen: 36.90 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

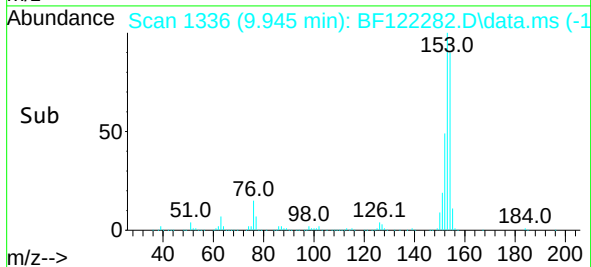
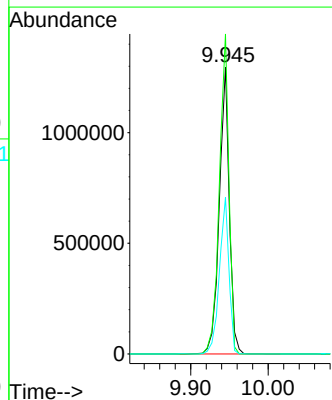
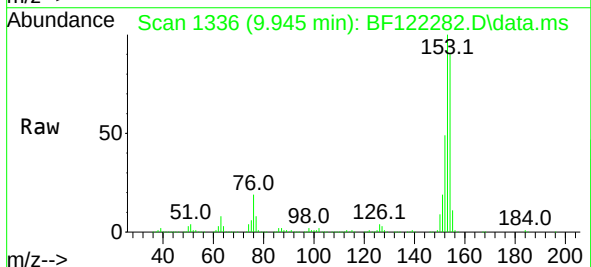
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

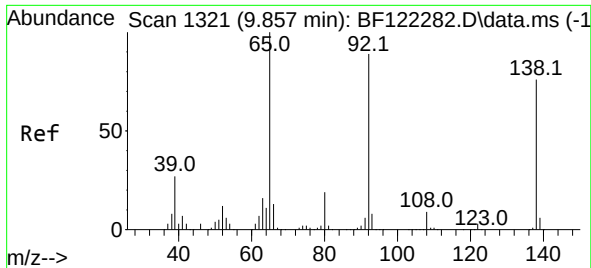
Tgt Ion:165 Resp: 290282
Ion Ratio Lower Upper
165 100
63 50.9 51.8 77.6#
89 54.8 49.0 73.6



#52
Acenaphthene
Concen: 40.95 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:154 Resp: 1160181
Ion Ratio Lower Upper
154 100
153 111.6 89.8 134.8
152 54.6 43.2 64.8

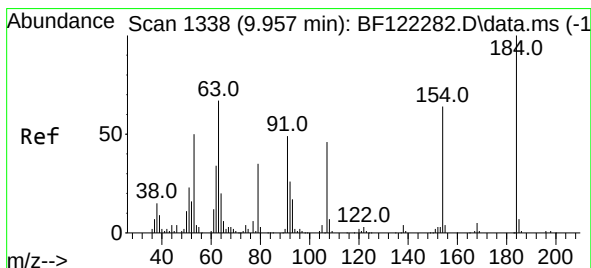
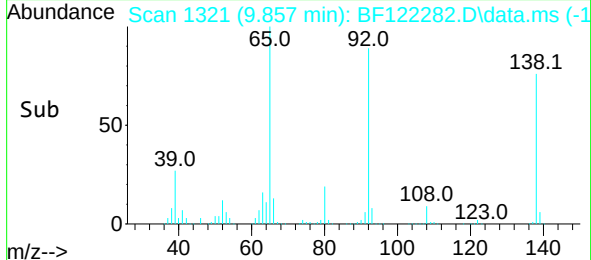
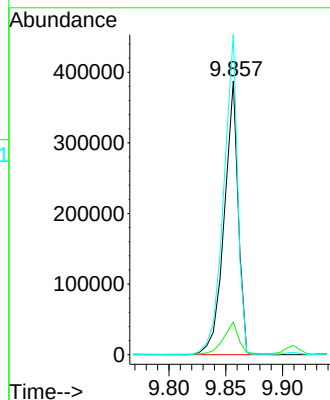
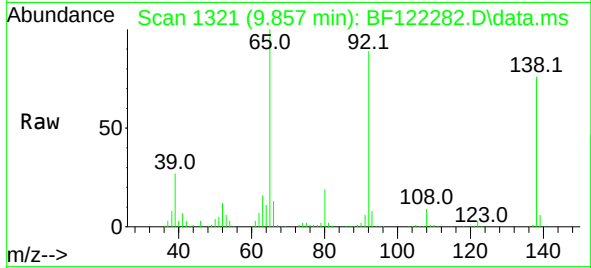




#53
3-Nitroaniline
Concen: 37.10 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

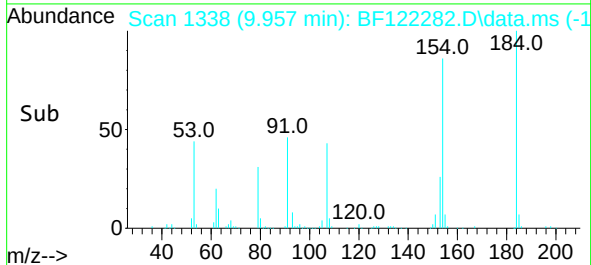
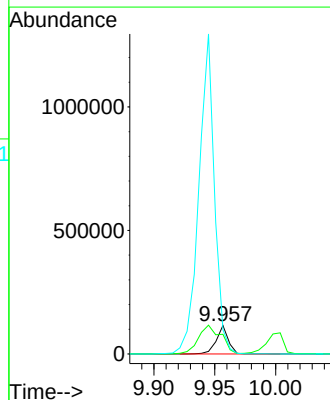
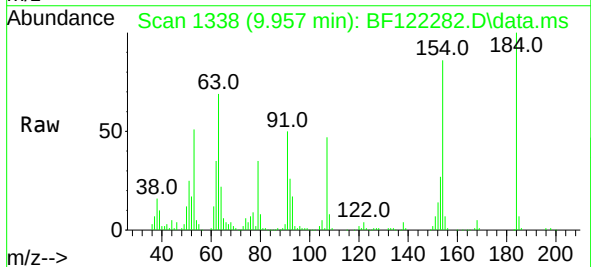
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

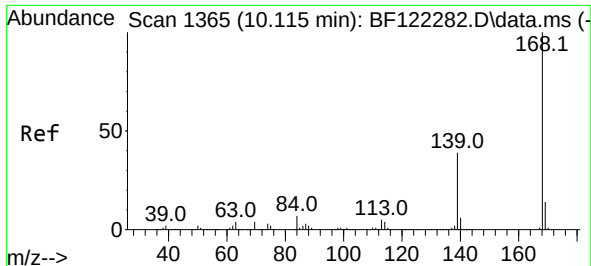
Tgt Ion:138 Resp: 331936
Ion Ratio Lower Upper
138 100
108 11.9 8.6 13.0
92 116.9 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 24.55 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:184 Resp: 77850
Ion Ratio Lower Upper
184 100
63 69.4 45.9 68.9#
154 85.6 45.8 68.6#

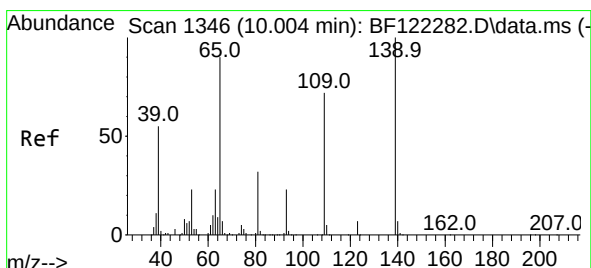
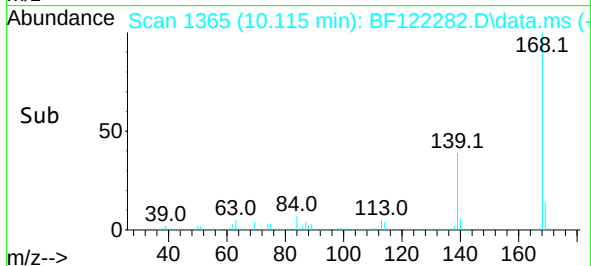
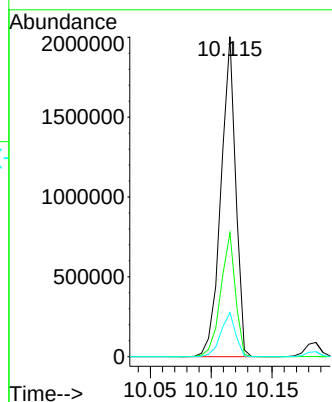
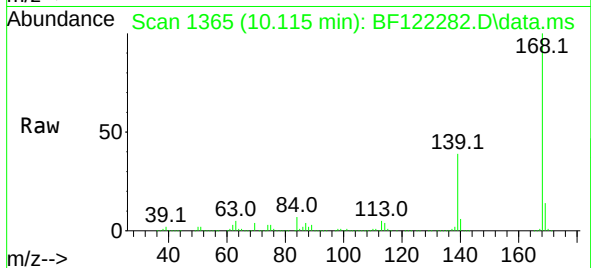




#55
Dibenzofuran
Concen: 40.86 ng
RT: 10.115 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

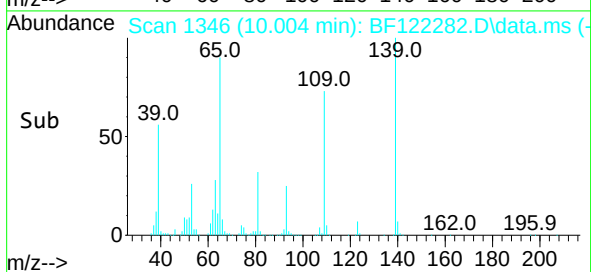
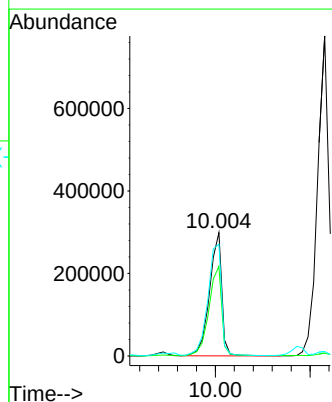
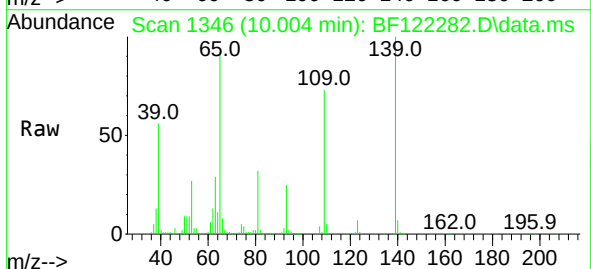
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

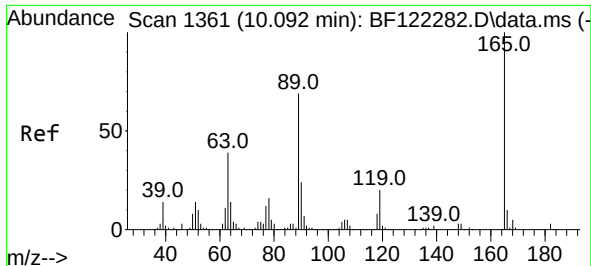
Tgt Ion:168 Resp: 1692663
Ion Ratio Lower Upper
168 100
139 38.7 31.0 46.6
169 13.8 11.3 16.9



#56
4-Nitrophenol
Concen: 55.24 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:139 Resp: 268837
Ion Ratio Lower Upper
139 100
109 72.6 45.4 85.4
65 90.6 68.4 108.4

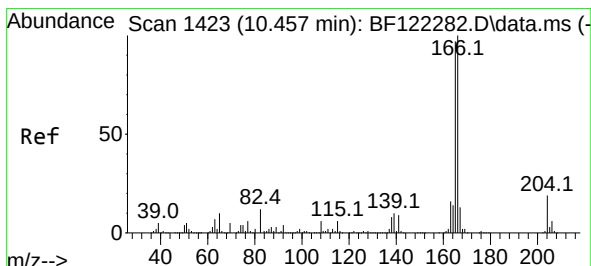
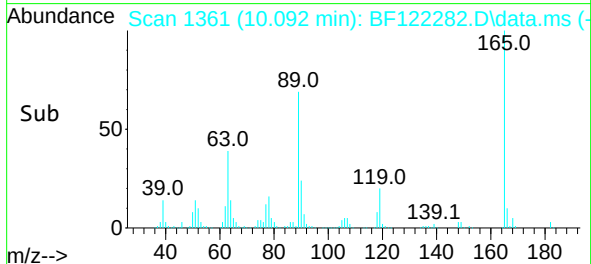
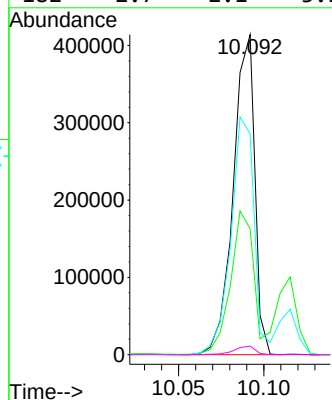
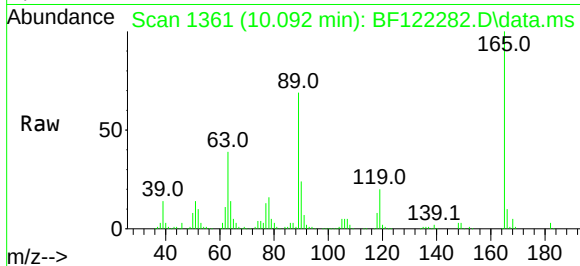




#57
2,4-Dinitrotoluene
Concen: 37.59 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

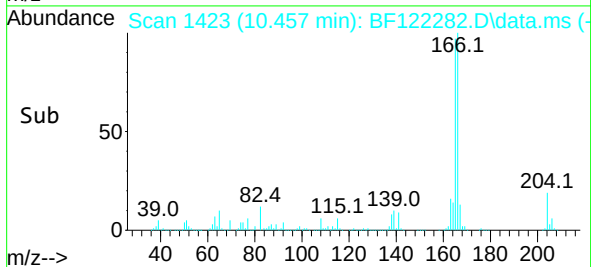
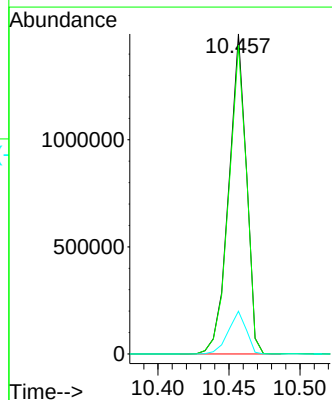
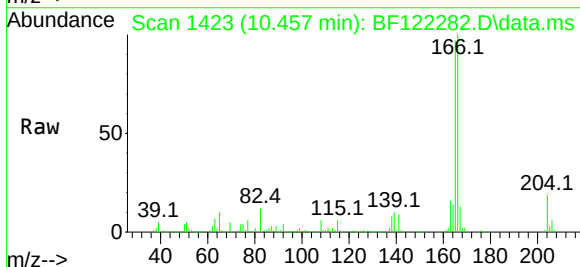
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

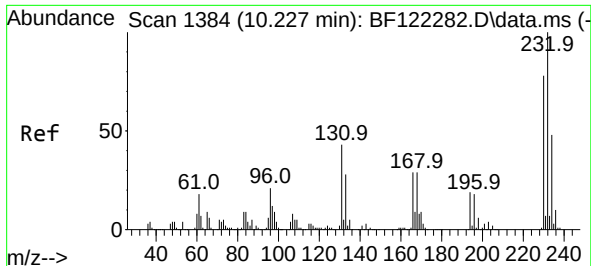
Tgt Ion:165 Resp: 364026
Ion Ratio Lower Upper
165 100
63 39.4 41.3 61.9#
89 69.1 61.8 92.8
182 2.7 2.1 3.1



#58
Fluorene
Concen: 38.64 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:166 Resp: 1289870
Ion Ratio Lower Upper
166 100
165 96.5 79.1 118.7
167 13.4 11.0 16.6

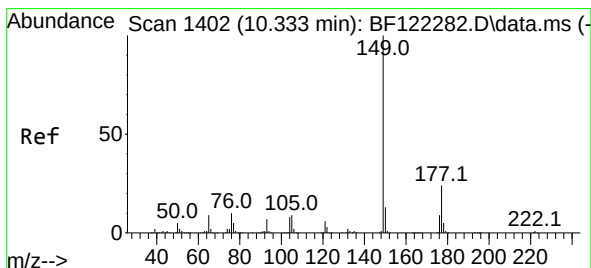
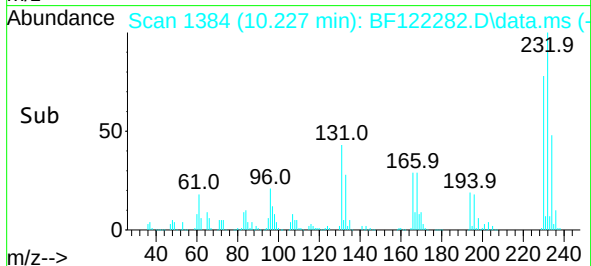
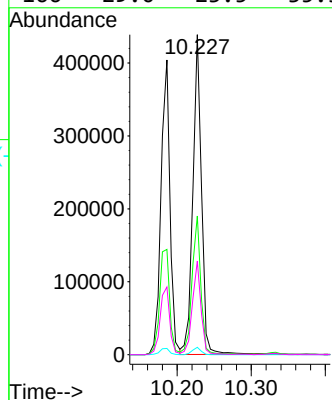
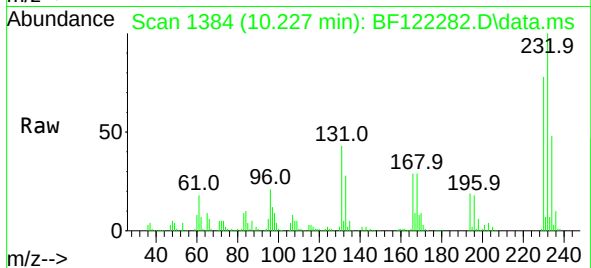




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.64 ng
RT: 10.227 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

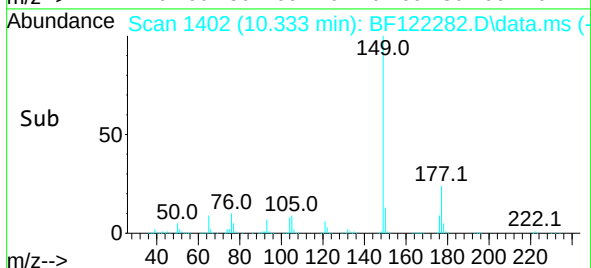
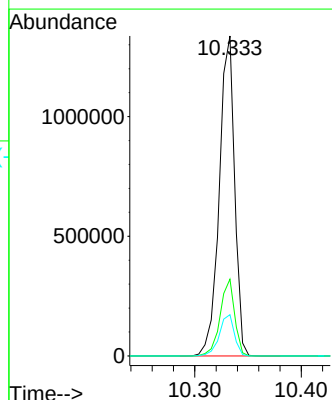
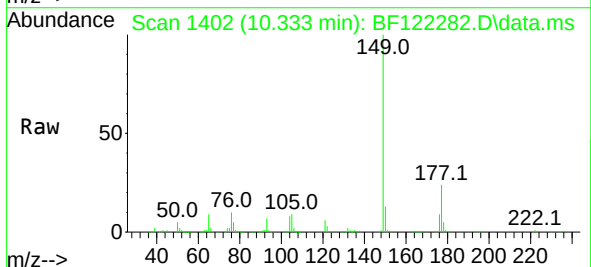
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

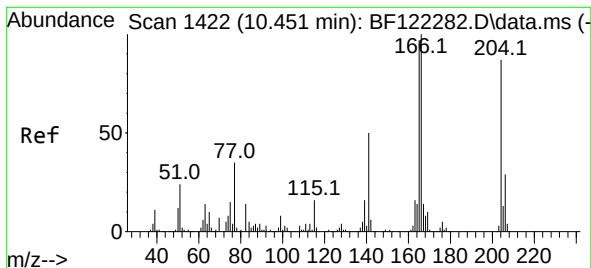
Tgt Ion:232 Resp: 356101
Ion Ratio Lower Upper
232 100
131 44.0 35.9 53.9
130 2.3 1.8 2.6
166 29.0 23.5 35.3



#60
Diethylphthalate
Concen: 38.66 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:149 Resp: 1336967
Ion Ratio Lower Upper
149 100
177 24.0 18.1 27.1
150 12.9 10.3 15.5

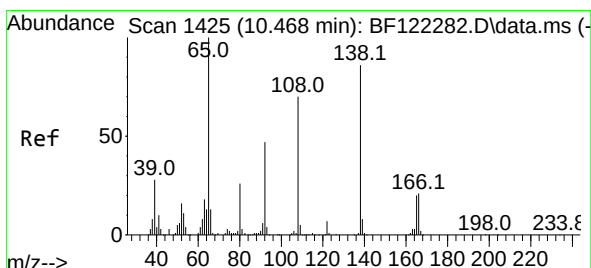
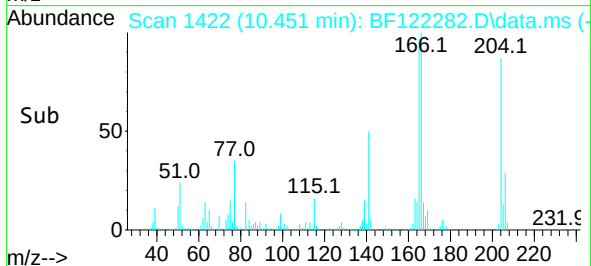
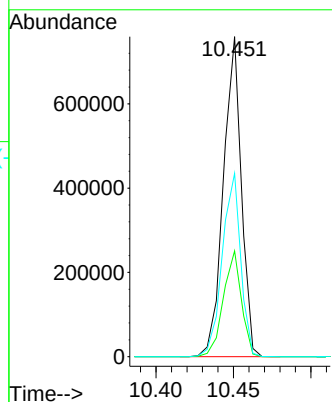
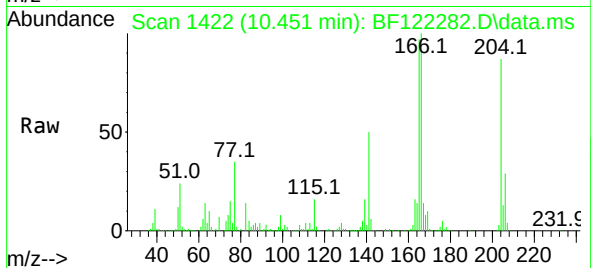




#61
4-Chlorophenyl-phenylether
Concen: 38.26 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

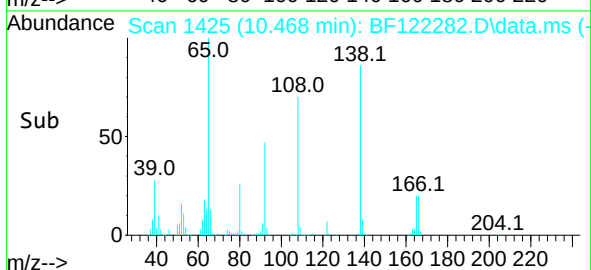
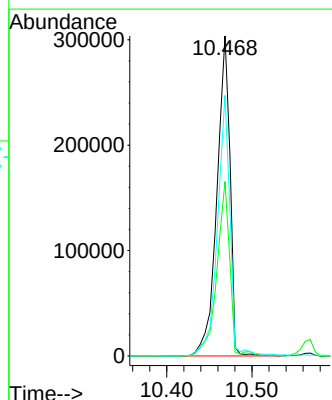
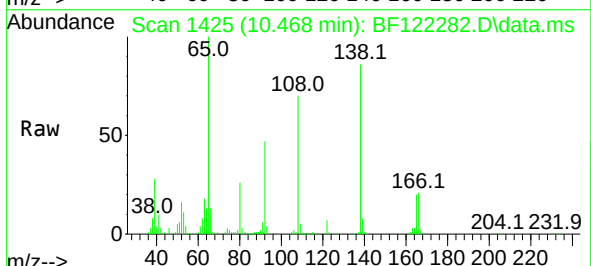
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

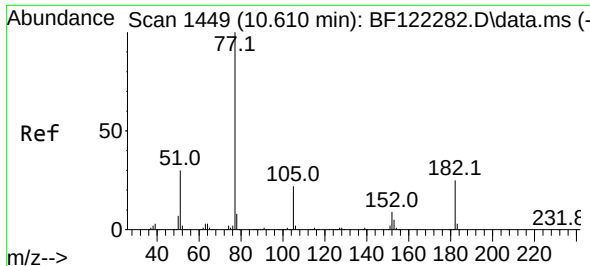
Tgt Ion:204 Resp: 612460
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 57.3 46.2 69.4



#62
4-Nitroaniline
Concen: 36.47 ng
RT: 10.468 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:138 Resp: 325957
Ion Ratio Lower Upper
138 100
92 54.5 31.0 71.0
108 81.5 51.5 91.5

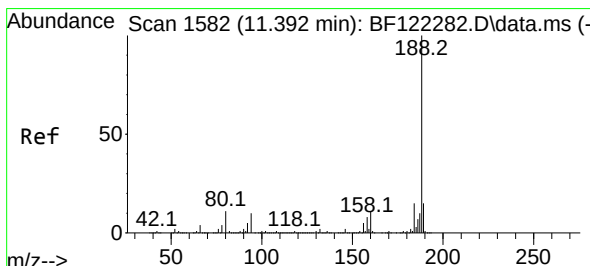
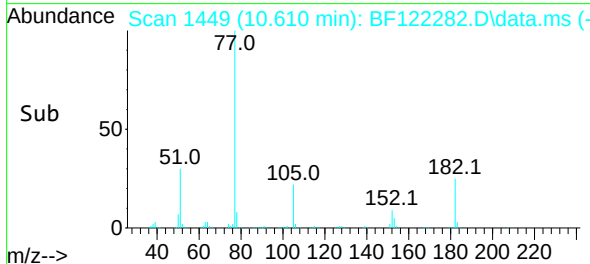
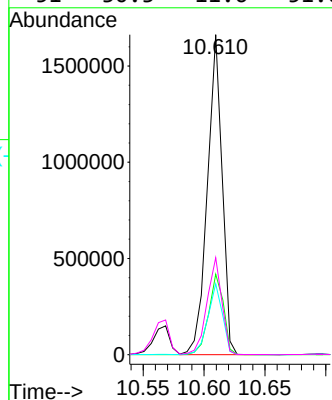
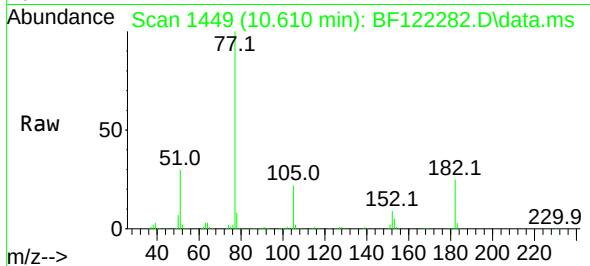




#63
Azobenzene
Concen: 38.31 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

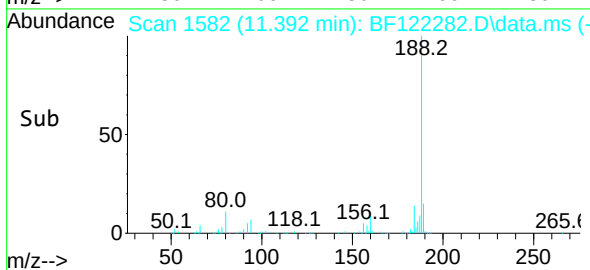
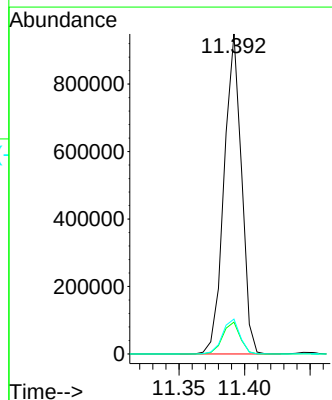
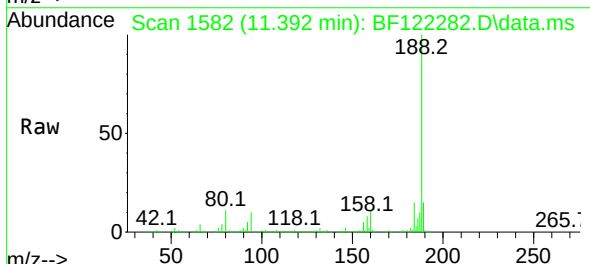
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

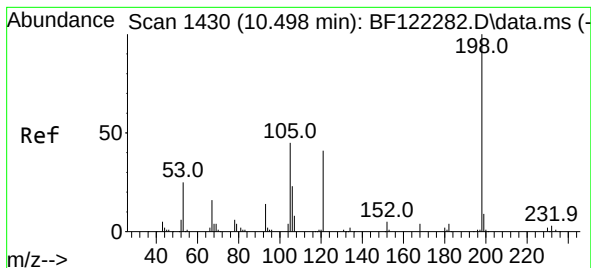
Tgt Ion: 77 Resp: 1400801
Ion Ratio Lower Upper
77 100
182 25.1 3.4 43.4
105 22.1 1.7 41.7
51 30.3 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion: 188 Resp: 874669
Ion Ratio Lower Upper
188 100
94 9.9 8.3 12.5
80 10.9 9.1 13.7

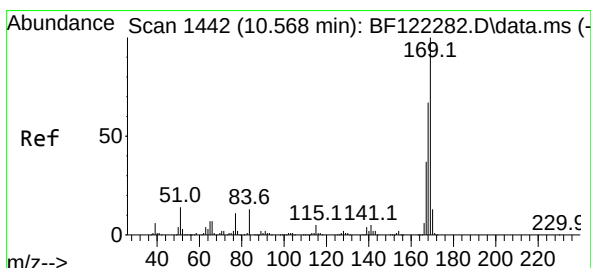
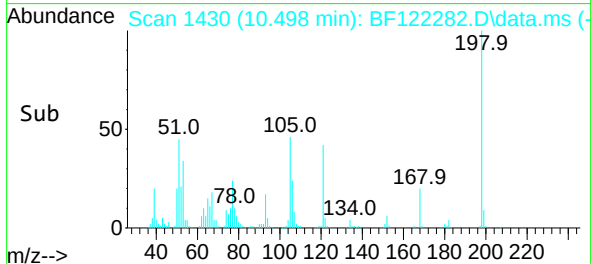
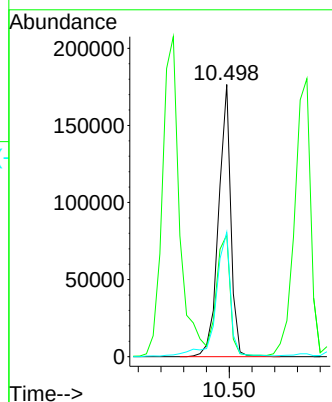
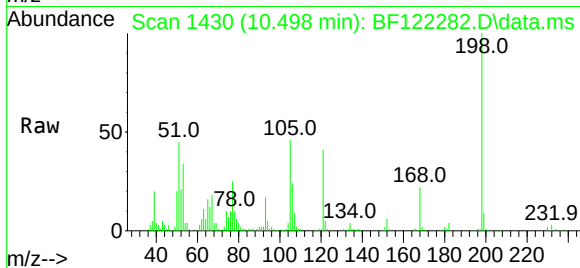




#65
4,6-Dinitro-2-methylphenol
Concen: 26.37 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

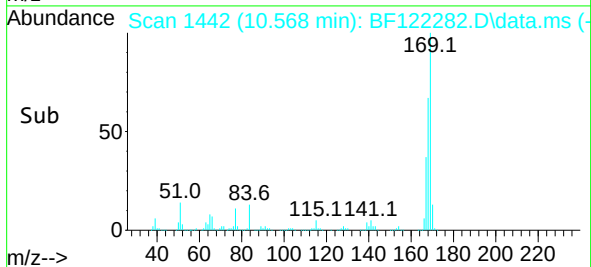
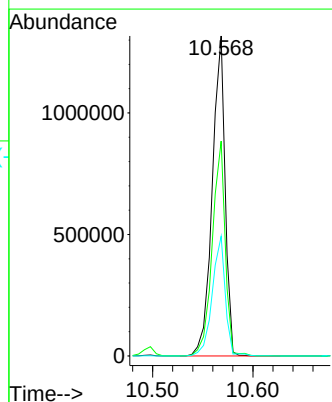
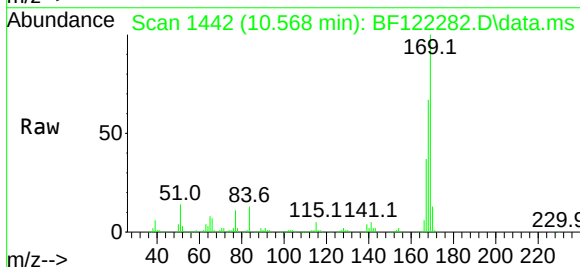
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

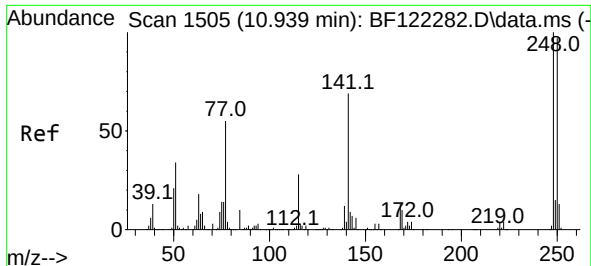
Tgt Ion:198 Resp: 132083
Ion Ratio Lower Upper
198 100
51 44.7 29.6 69.6
105 45.7 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 38.93 ng
RT: 10.568 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:169 Resp: 1173096
Ion Ratio Lower Upper
169 100
168 67.1 50.0 75.0
167 37.4 27.8 41.6

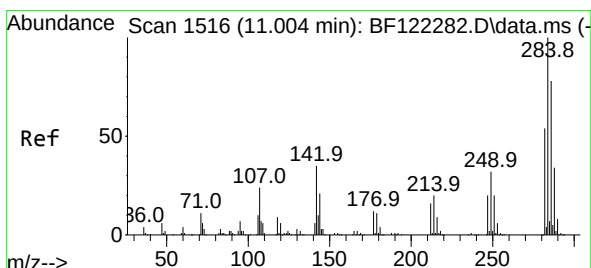
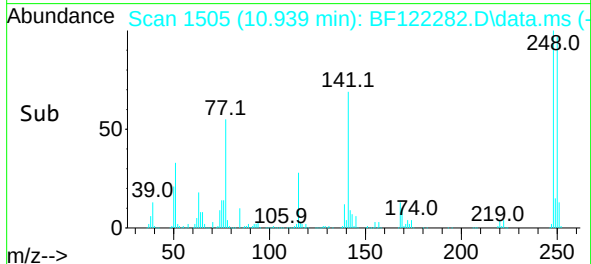
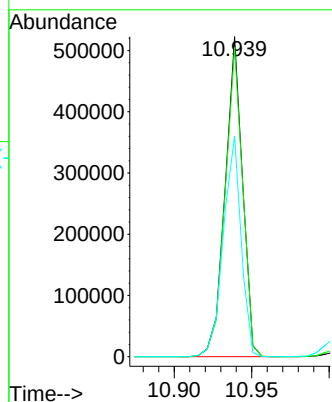
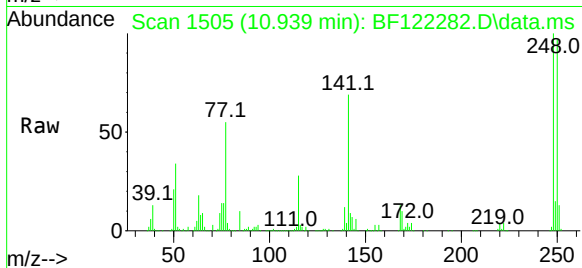




#67
4-Bromophenyl-phenylether
Concen: 40.44 ng
RT: 10.939 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

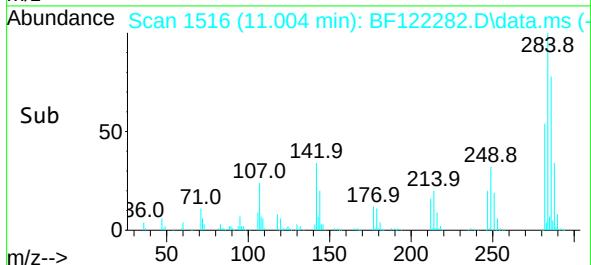
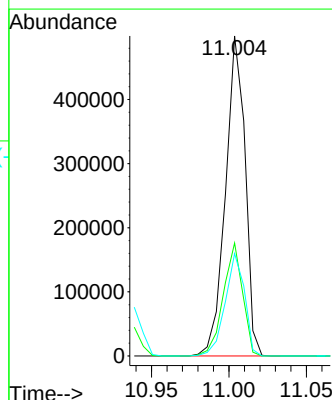
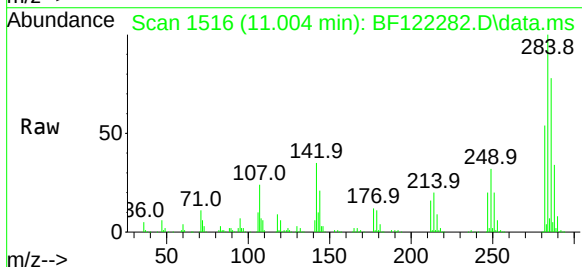
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

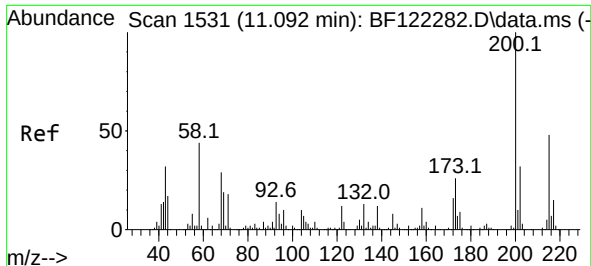
Tgt Ion:248 Resp: 408634
Ion Ratio Lower Upper
248 100
250 96.6 77.0 115.6
141 68.9 53.7 80.5



#68
Hexachlorobenzene
Concen: 38.43 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:284 Resp: 439570
Ion Ratio Lower Upper
284 100
142 35.3 27.4 41.2
249 32.0 24.2 36.4

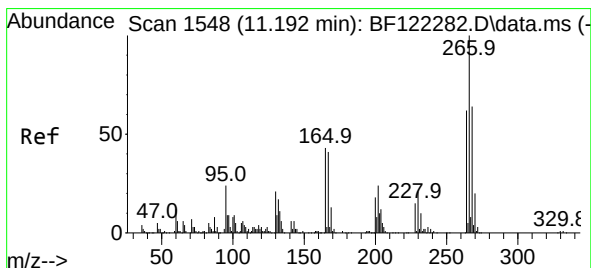
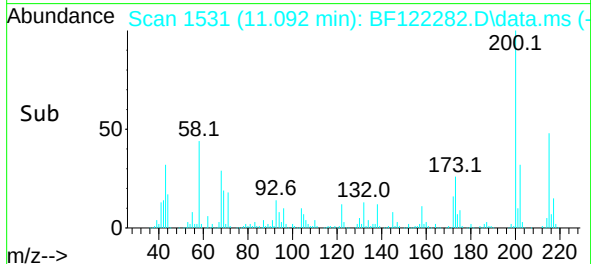
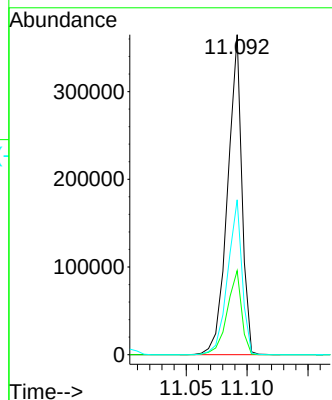
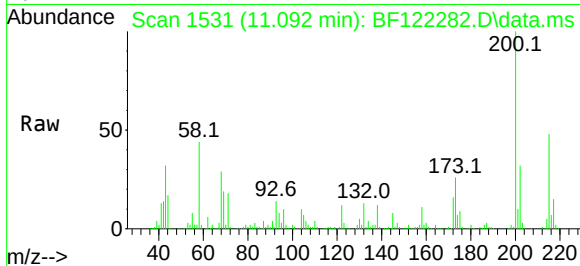




#69
Atrazine
Concen: 40.39 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

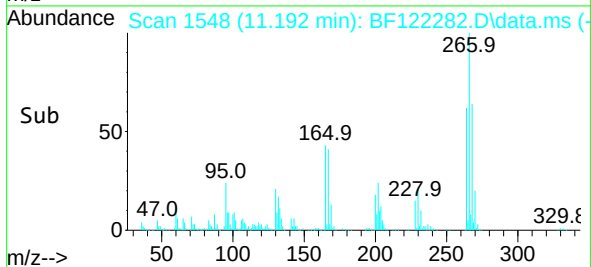
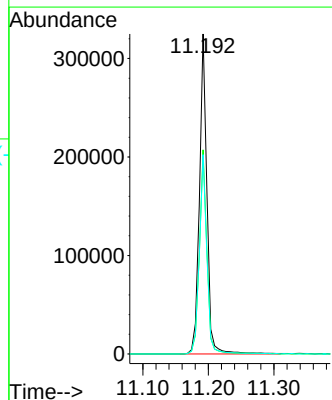
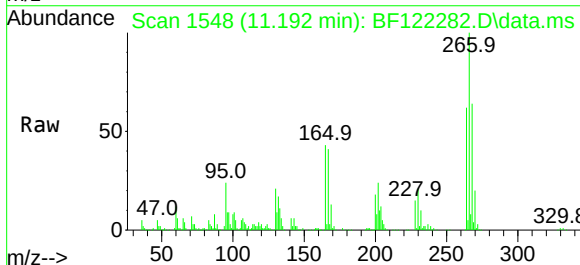
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

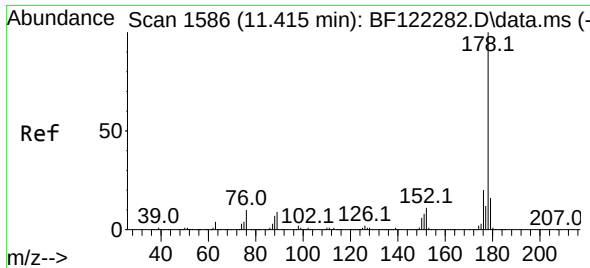
Tgt Ion:200 Resp: 297596
Ion Ratio Lower Upper
200 100
173 26.3 7.5 47.5
215 48.4 27.1 67.1



#70
Pentachlorophenol
Concen: 70.75 ng
RT: 11.192 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:266 Resp: 259295
Ion Ratio Lower Upper
266 100
268 63.8 52.4 78.6
264 62.3 49.9 74.9

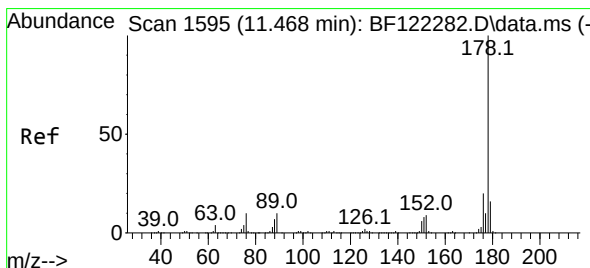
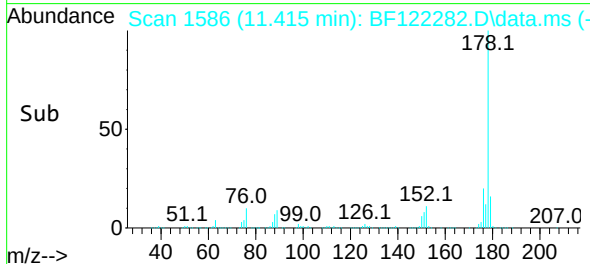
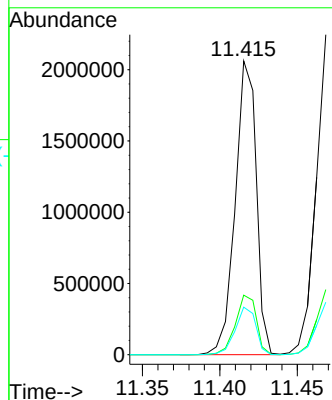
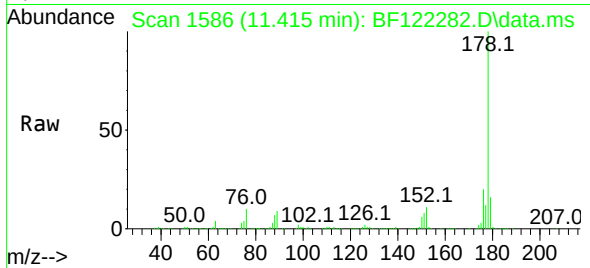




#71
Phenanthrene
Concen: 40.63 ng
RT: 11.415 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

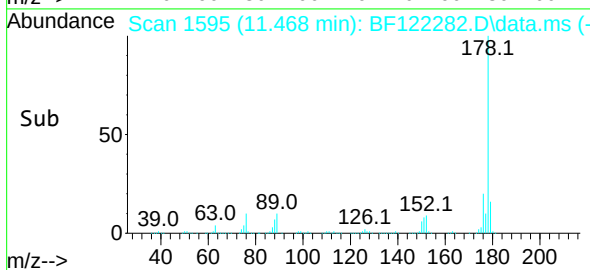
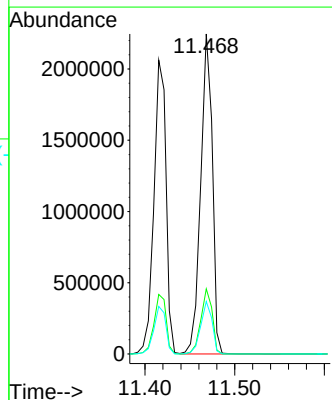
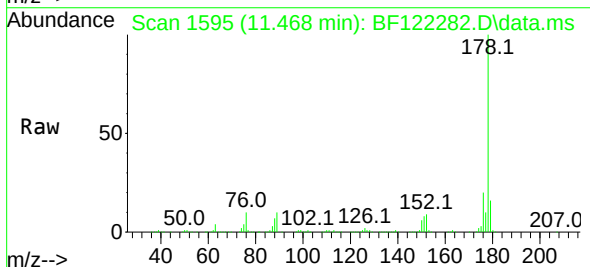
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

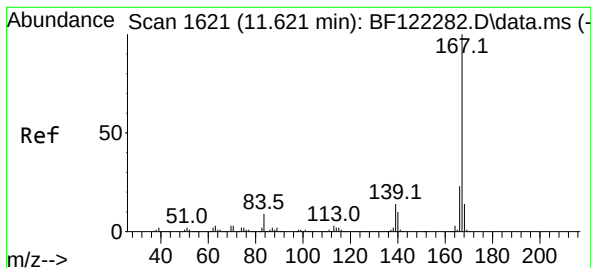
Tgt Ion:178 Resp: 1948600
Ion Ratio Lower Upper
178 100
176 20.3 15.9 23.9
179 16.2 12.2 18.4



#72
Anthracene
Concen: 40.64 ng
RT: 11.468 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:178 Resp: 2021635
Ion Ratio Lower Upper
178 100
176 20.4 15.7 23.5
179 16.4 12.7 19.1





#73

Carbazole

Concen: 41.33 ng

RT: 11.621 min Scan# 1621

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Instrument :

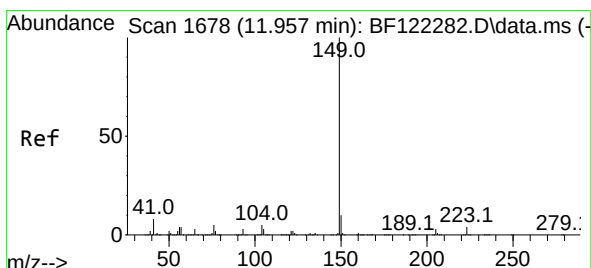
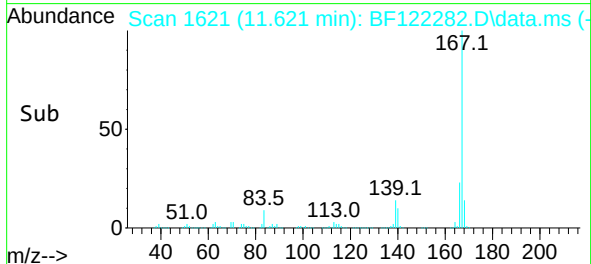
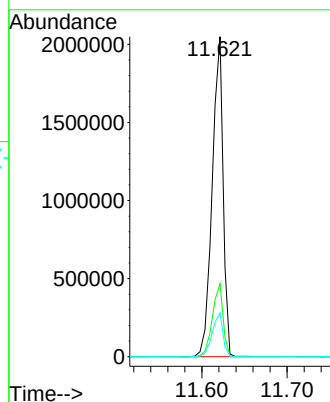
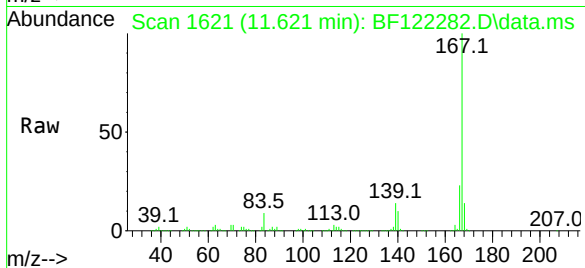
BNA_F

ClientSampleId :

SSTDICCC040

Tgt Ion:167 Resp: 1827719

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.8	26.6
139	13.7	10.8	16.2



#74

Di-n-butylphthalate

Concen: 38.66 ng

RT: 11.957 min Scan# 1678

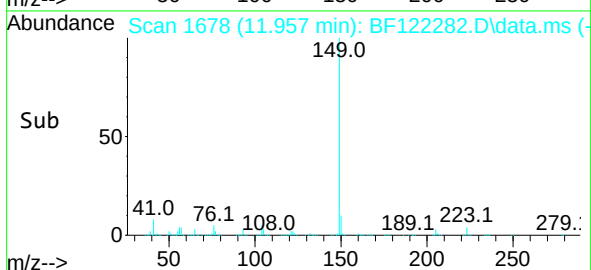
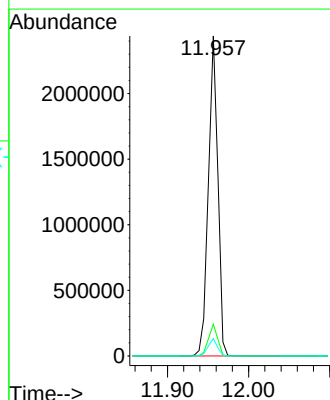
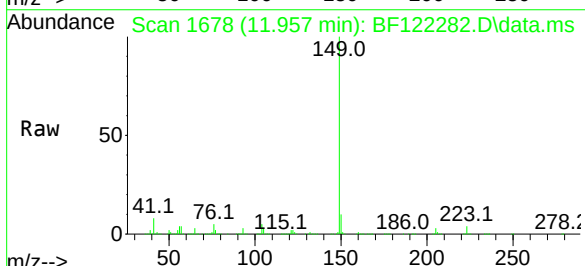
Delta R.T. 0.000 min

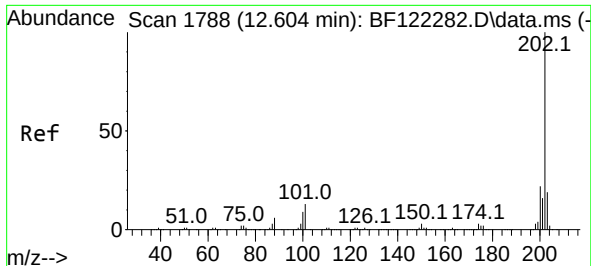
Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

Tgt Ion:149 Resp: 1967148

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.7	11.5
104	5.4	4.2	6.2

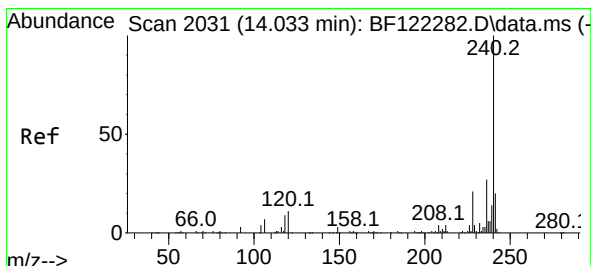
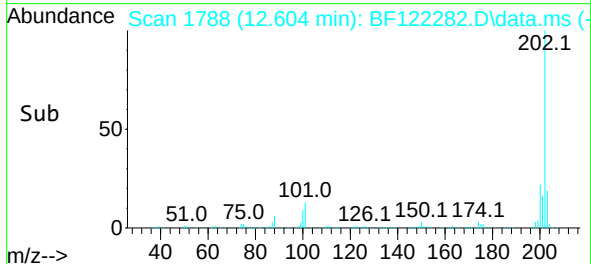
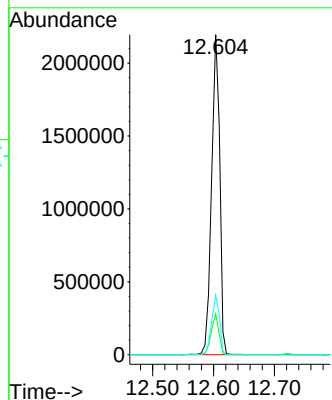
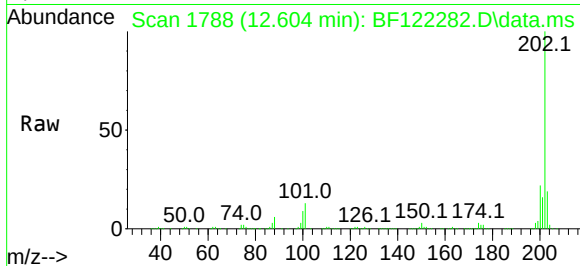




#75
Fluoranthene
Concen: 39.82 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

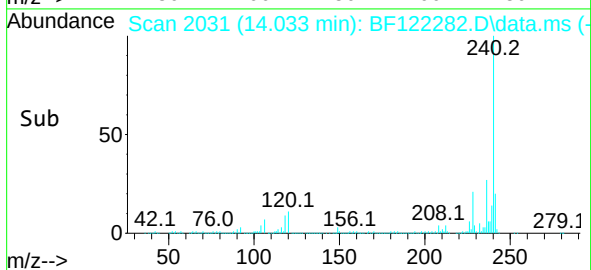
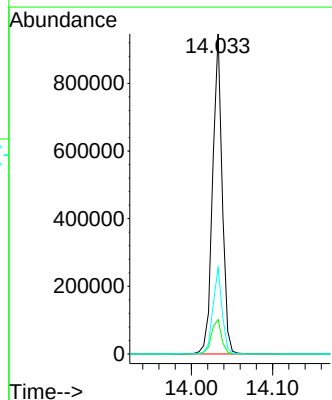
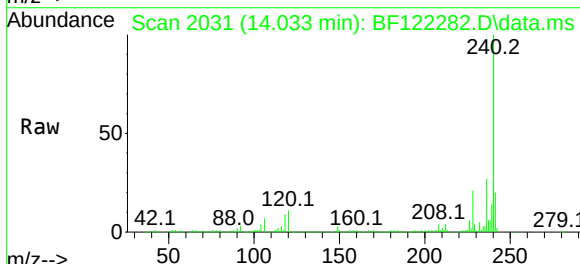
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

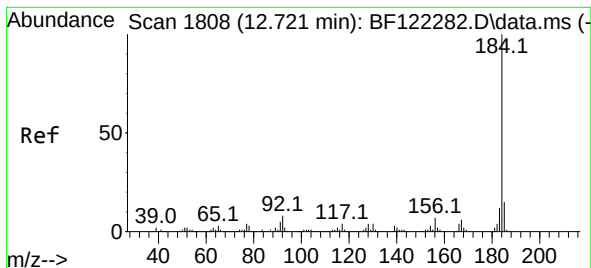
Tgt Ion:202 Resp: 2047761
Ion Ratio Lower Upper
202 100
101 12.8 0.0 33.4
203 18.6 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:240 Resp: 770937
Ion Ratio Lower Upper
240 100
120 10.8 9.2 13.8
236 27.0 20.9 31.3





#77

Benzidine

Concen: 36.18 ng

RT: 12.721 min Scan# 1808

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

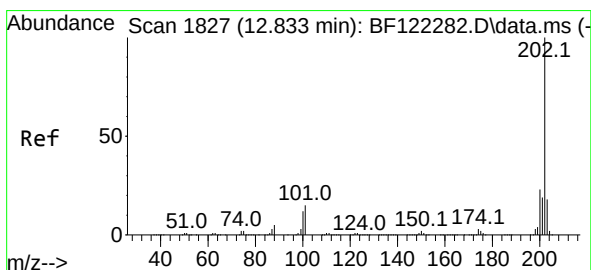
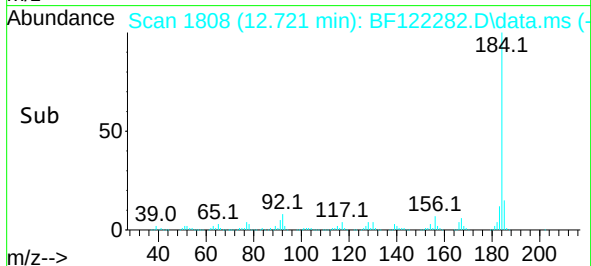
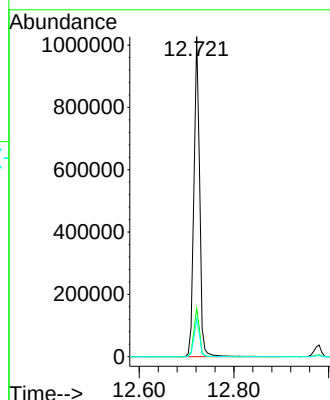
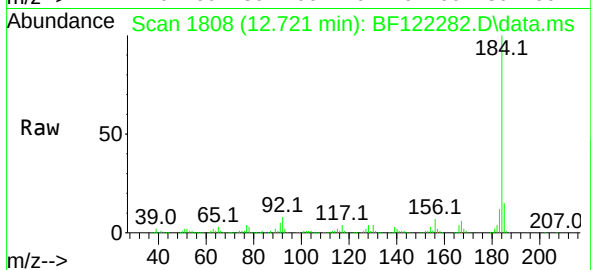
Tgt Ion:184 Resp: 859939

Ion Ratio Lower Upper

184 100

185 15.1 11.6 17.4

183 11.8 9.4 14.0



#78

Pyrene

Concen: 36.01 ng

RT: 12.833 min Scan# 1827

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

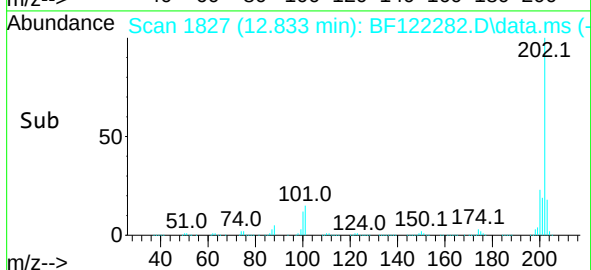
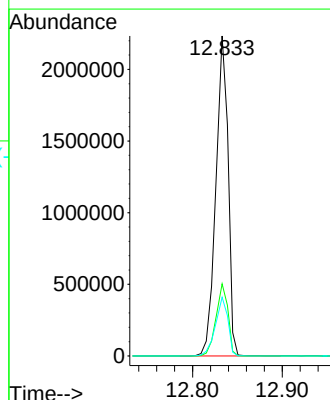
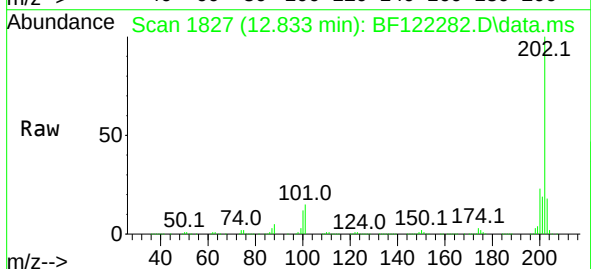
Tgt Ion:202 Resp: 2115513

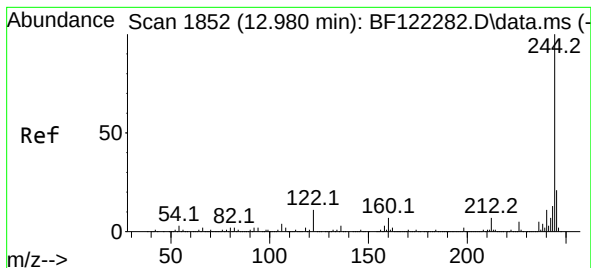
Ion Ratio Lower Upper

202 100

200 22.5 17.4 26.2

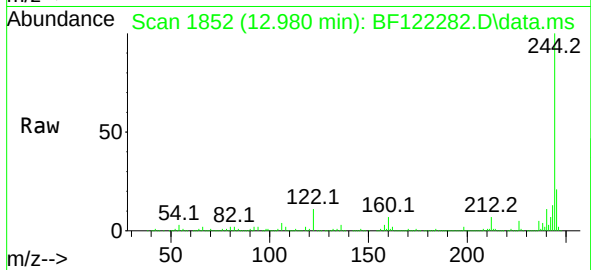
203 18.4 14.6 21.8





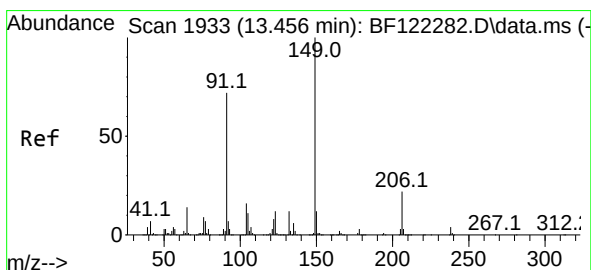
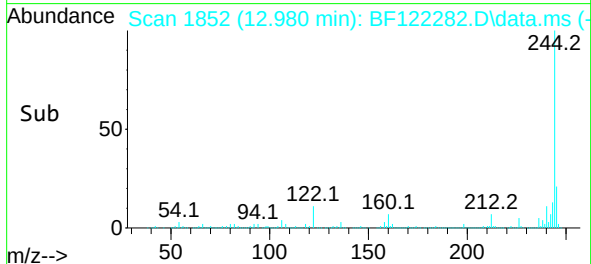
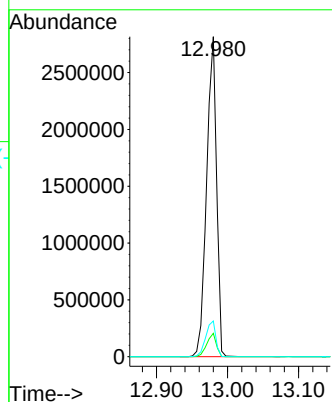
#79
 Terphenyl-d14
 Concen: 68.03 ng
 RT: 12.980 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: BF122282.D
 Acq: 9 Nov 2020 12:56

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



Tgt Ion:244 Resp: 2751820

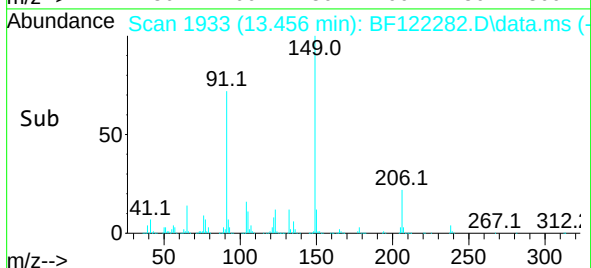
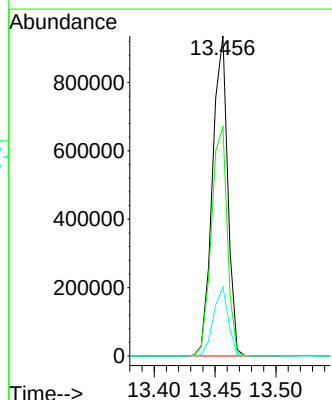
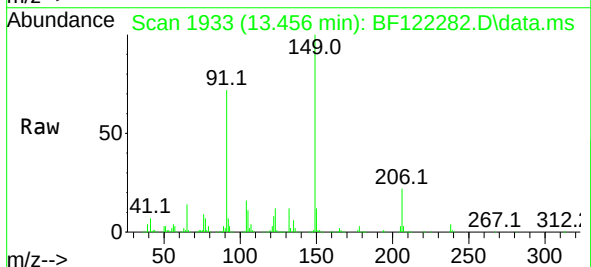
Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.2
122	11.2	8.1	12.1

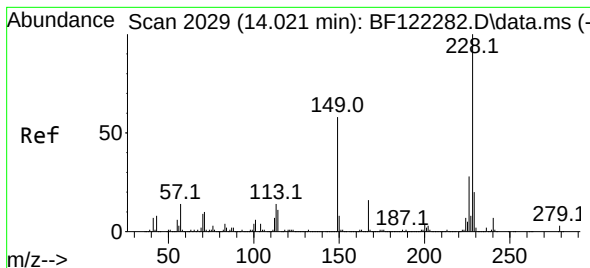


#80
 Butylbenzylphthalate
 Concen: 34.92 ng
 RT: 13.456 min Scan# 1933
 Delta R.T. 0.000 min
 Lab File: BF122282.D
 Acq: 9 Nov 2020 12:56

Tgt Ion:149 Resp: 813691

Ion	Ratio	Lower	Upper
149	100		
91	71.6	61.0	91.4
206	21.6	16.7	25.1

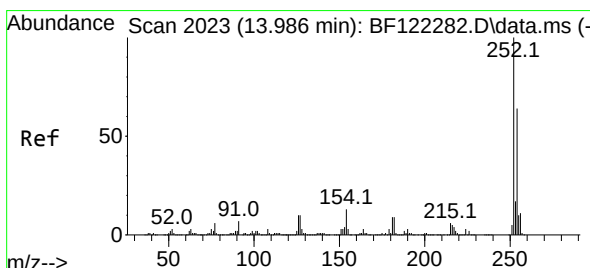
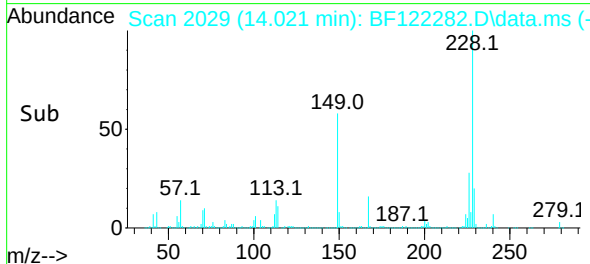
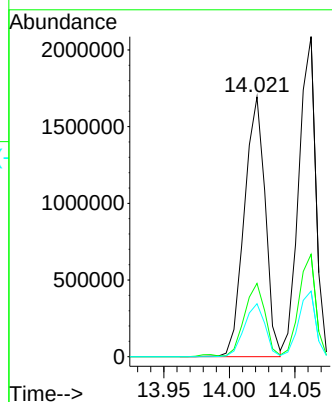
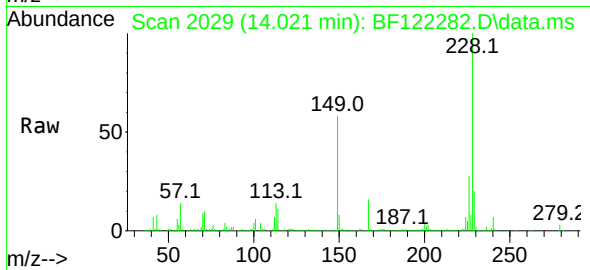




#81
Benzo(a)anthracene
Concen: 37.20 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

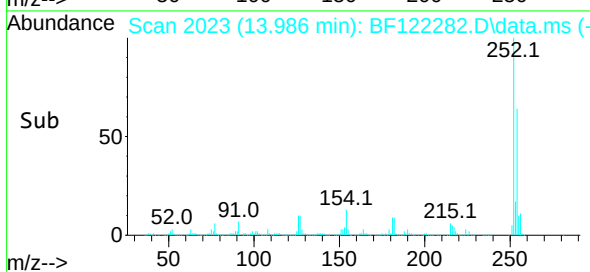
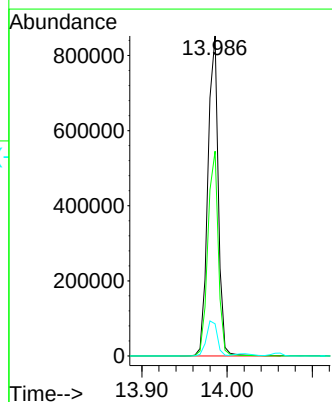
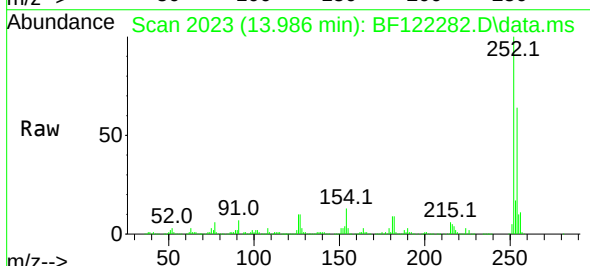
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

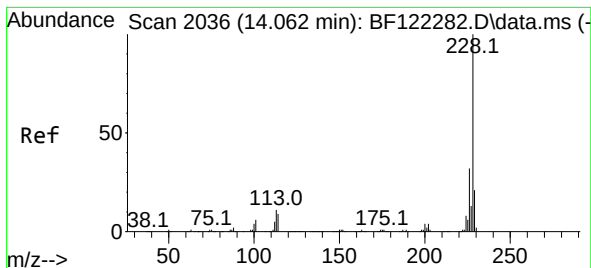
Tgt Ion:228 Resp: 1879330
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 20.4 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 38.53 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:252 Resp: 722101
Ion Ratio Lower Upper
252 100
254 64.0 51.8 77.6
126 10.1 8.8 13.2





#83

Chrysene

Concen: 37.83 ng

RT: 14.062 min Scan# 2036

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

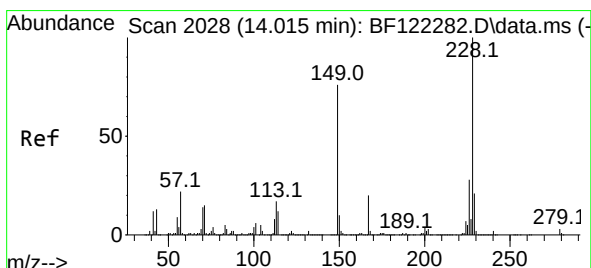
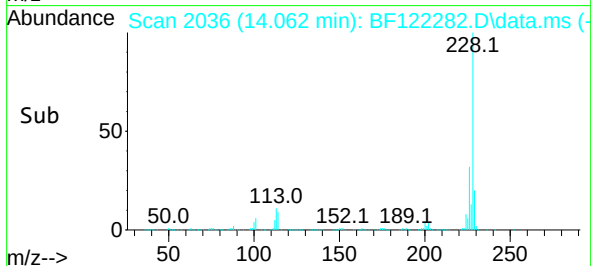
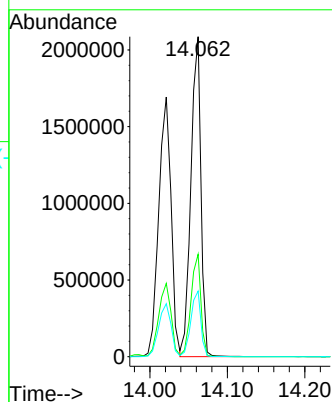
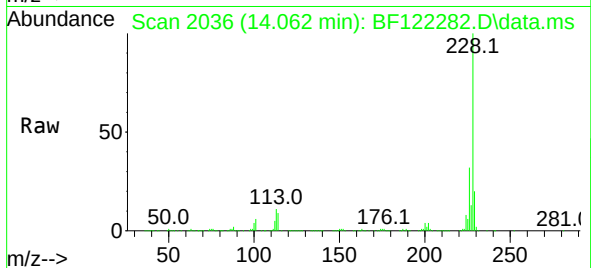
Tgt Ion:228 Resp: 1876175

Ion Ratio Lower Upper

228 100

226 32.0 24.6 37.0

229 20.5 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 32.61 ng

RT: 14.015 min Scan# 2028

Delta R.T. 0.000 min

Lab File: BF122282.D

Acq: 9 Nov 2020 12:56

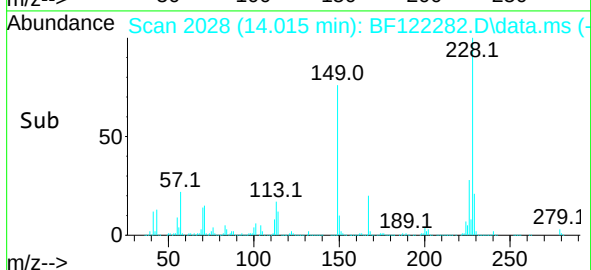
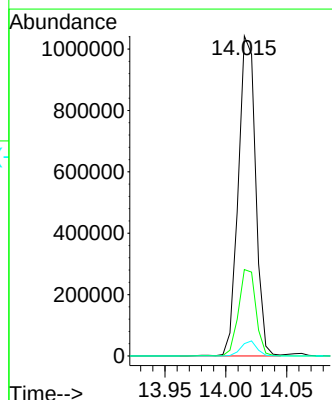
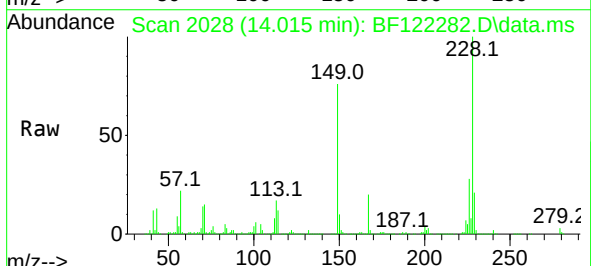
Tgt Ion:149 Resp: 1031498

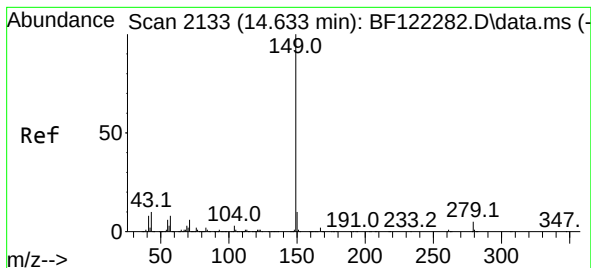
Ion Ratio Lower Upper

149 100

167 27.0 20.9 31.3

279 3.9 3.2 4.8

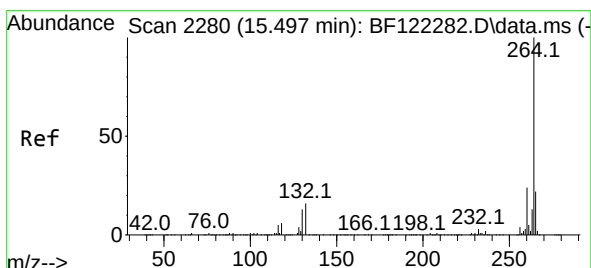
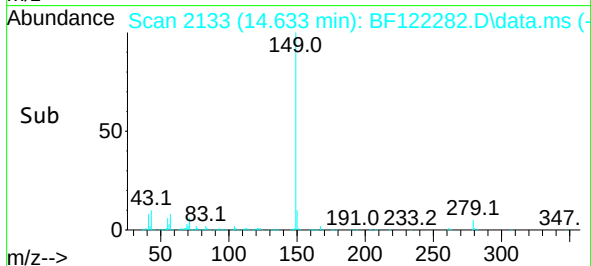
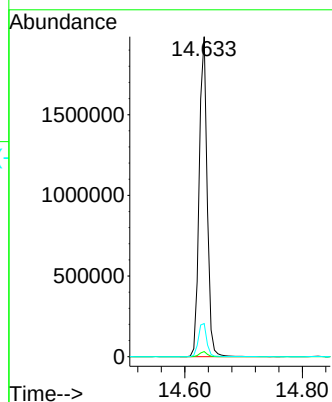
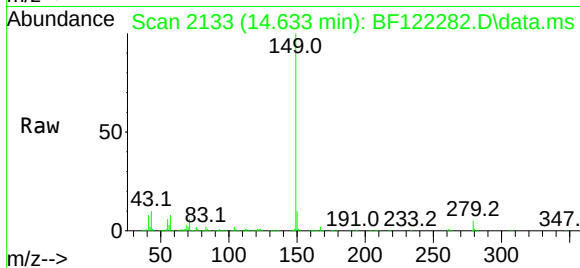




#85
Di-n-octyl phthalate
Concen: 36.31 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

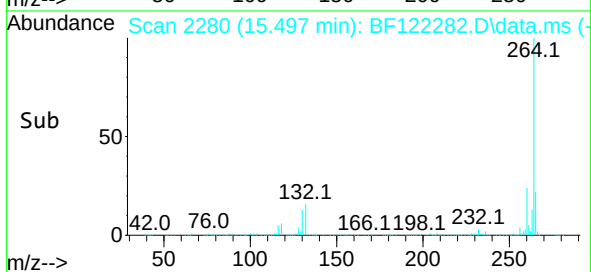
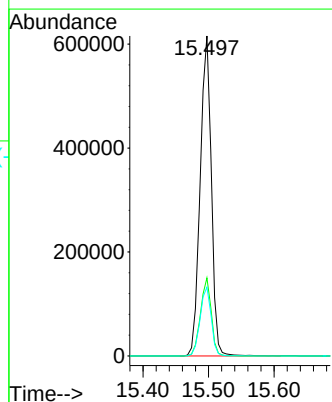
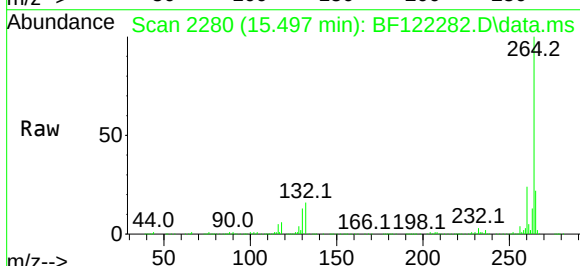
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

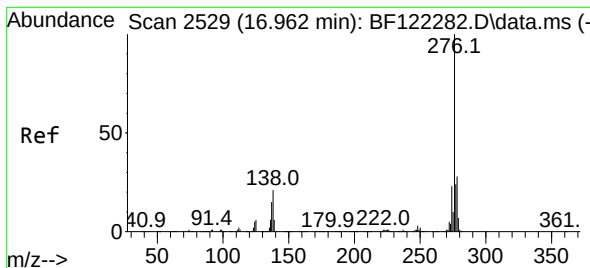
Tgt Ion:149 Resp: 1857969
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.1 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.497 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:264 Resp: 731073
Ion Ratio Lower Upper
264 100
260 24.4 18.7 28.1
265 21.5 17.3 25.9

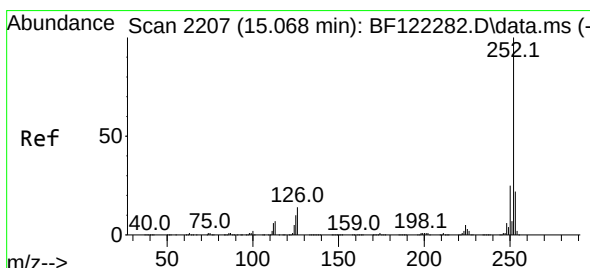
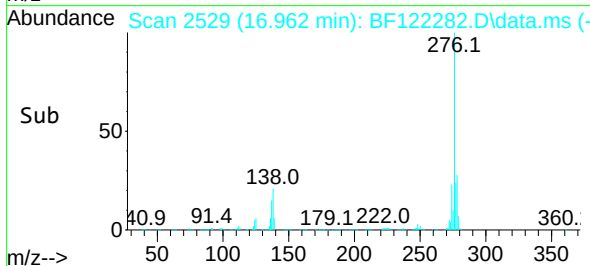
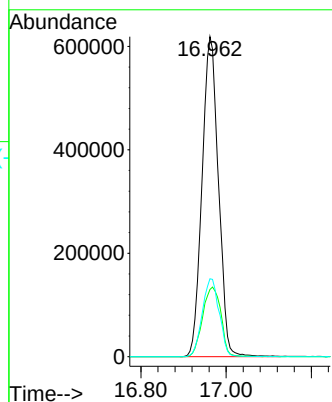
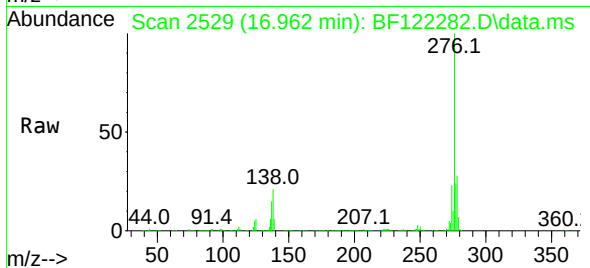




#87
Indeno(1,2,3-cd)pyrene
Concen: 34.86 ng
RT: 16.962 min Scan# 2529
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

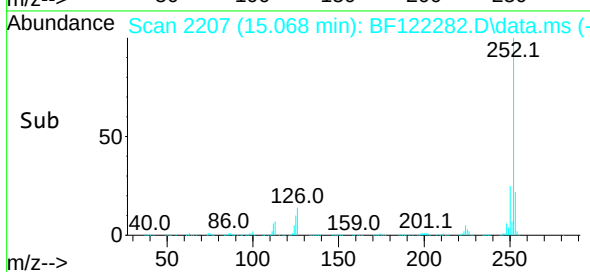
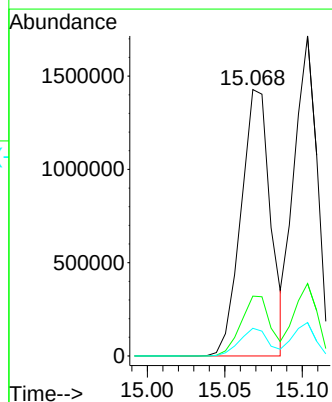
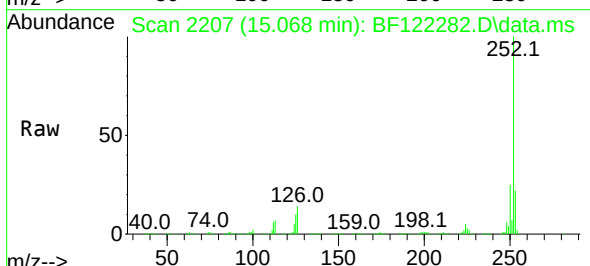
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

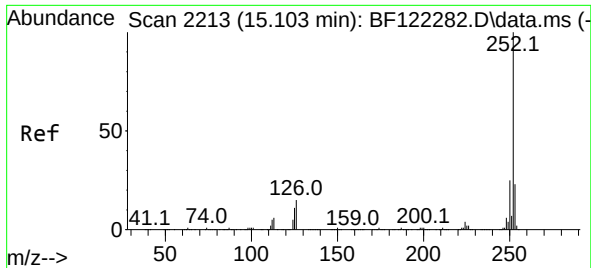
Tgt Ion:276 Resp: 1654481
Ion Ratio Lower Upper
276 100
138 24.3 19.9 29.9
277 25.2 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.37 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:252 Resp: 1896172
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 10.4 8.0 12.0

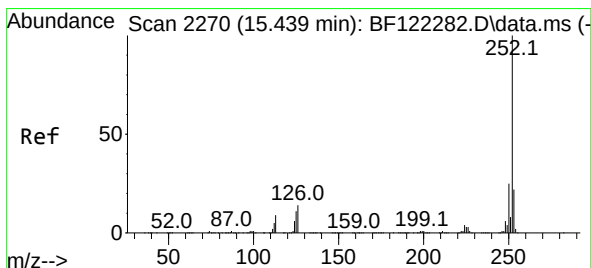
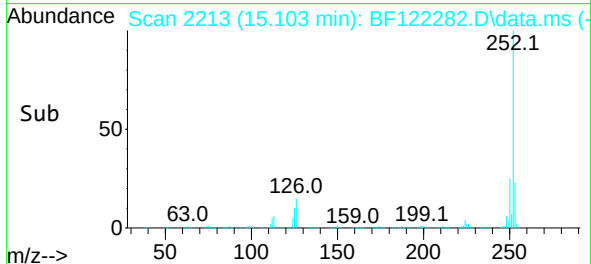
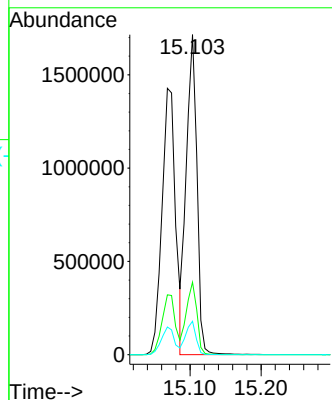
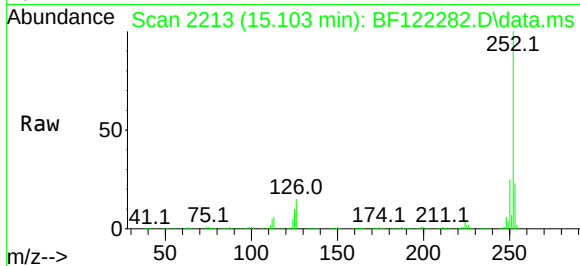




#89
Benzo(k)fluoranthene
Concen: 38.01 ng
RT: 15.103 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

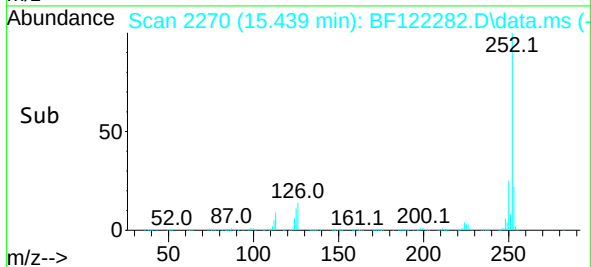
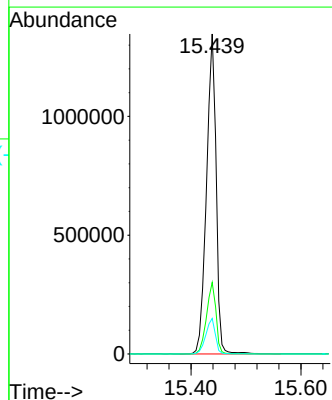
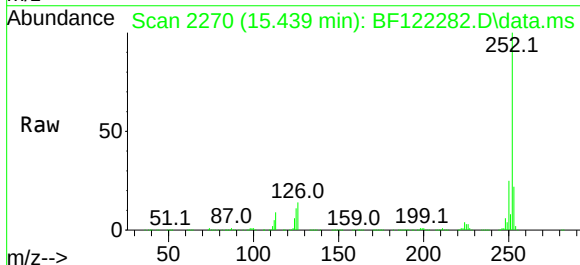
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

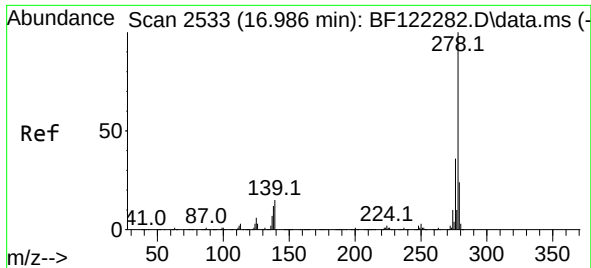
Tgt Ion:252 Resp: 1784427
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.6
125 10.5 7.7 11.5



#90
Benzo(a)pyrene
Concen: 38.31 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:252 Resp: 1635038
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 11.1 8.6 13.0

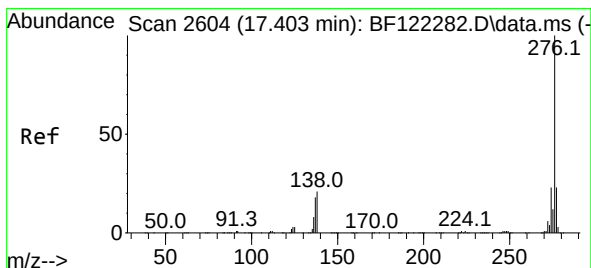
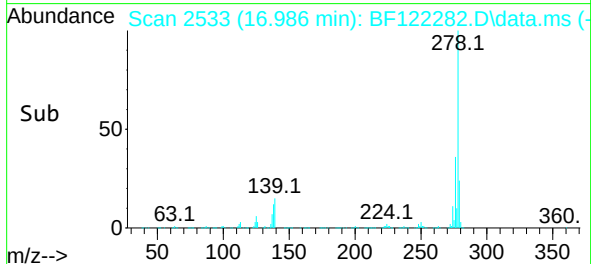
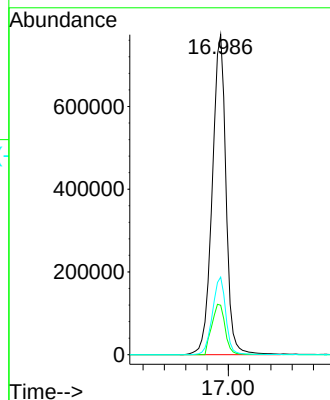
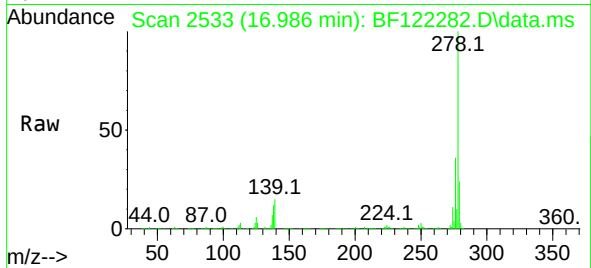




#91
Dibenzo(a,h)anthracene
Concen: 35.49 ng
RT: 16.986 min Scan# 2533
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1387077
Ion Ratio Lower Upper
278 100
139 15.4 13.0 19.4
279 24.3 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 33.74 ng
RT: 17.403 min Scan# 2604
Delta R.T. 0.000 min
Lab File: BF122282.D
Acq: 9 Nov 2020 12:56

Tgt Ion:276 Resp: 1319933
Ion Ratio Lower Upper
276 100
277 23.1 19.4 29.2
138 21.1 17.8 26.6

