

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101320\
 Data File : BF121934.D
 Acq On : 13 Oct 2020 12:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 13 14:18:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 16:22:33 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.745	152	116540	20.00	ng	0.00
21) Naphthalene-d8	8.028	136	429106	20.00	ng	0.00
39) Acenaphthene-d10	9.780	164	221162	20.00	ng	0.00
64) Phenanthrene-d10	11.263	188	412211	20.00	ng	-0.01
76) Chrysene-d12	13.910	240	325779	20.00	ng	0.00
86) Perylene-d12	15.339	264	271849	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	614810	77.86	ng	0.00
7) Phenol-d6	6.392	99	781630	76.90	ng	0.00
23) Nitrobenzene-d5	7.316	82	660793	78.98	ng	0.00
42) 2,4,6-Tribromophenol	10.574	330	223217	81.59	ng	0.00
45) 2-Fluorobiphenyl	9.104	172	1132215	75.32	ng	0.00
79) Terphenyl-d14	12.851	244	1279214	74.83	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.428	88	136014	39.16	ng	99
3) Pyridine	3.151	79	381430	41.77	ng	100
4) n-Nitrosodimethylamine	3.110	42	174584	39.56	ng	97
6) Aniline	6.410	93	487712	38.97	ng	# 61
8) 2-Chlorophenol	6.534	128	312474	39.15	ng	97
9) Benzaldehyde	6.298	77	221754	39.45	ng	97
10) Phenol	6.404	94	404839	38.59	ng	89
11) bis(2-Chloroethyl)ether	6.486	93	311918	38.46	ng	99
12) 1,3-Dichlorobenzene	6.686	146	345209	38.45	ng	97
13) 1,4-Dichlorobenzene	6.763	146	348468	38.66	ng	98
14) 1,2-Dichlorobenzene	6.916	146	320372	38.88	ng	98
15) Benzyl Alcohol	6.898	79	258599	39.33	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.028	45	483543	38.75	ng	94
17) 2-Methylphenol	7.010	107	259902	38.09	ng	97
18) Hexachloroethane	7.251	117	126287	38.79	ng	98
19) n-Nitroso-di-n-propyla...	7.163	70	222249	38.40	ng	99
20) 3+4-Methylphenols	7.169	107	312921	38.03	ng	# 78
22) Acetophenone	7.163	105	423060	38.32	ng	# 96
24) Nitrobenzene	7.333	77	351564	39.31	ng	99
25) Isophorone	7.575	82	616380	38.96	ng	98
26) 2-Nitrophenol	7.651	139	168161	40.83	ng	98
27) 2,4-Dimethylphenol	7.692	122	276804	39.43	ng	100
28) bis(2-Chloroethoxy)met...	7.781	93	390017	39.40	ng	99
29) 2,4-Dichlorophenol	7.898	162	259134	39.42	ng	96
30) 1,2,4-Trichlorobenzene	7.975	180	270910	38.75	ng	99
31) Naphthalene	8.051	128	896870	39.02	ng	100
32) Benzoic acid	7.839	122	142155	37.44	ng	98
33) 4-Chloroaniline	8.104	127	385337	39.35	ng	99
34) Hexachlorobutadiene	8.163	225	162395	39.18	ng	99
35) Caprolactam	8.486	113	87917	42.11	ng	99
36) 4-Chloro-3-methylphenol	8.592	107	281931	39.93	ng	100
37) 2-Methylnaphthalene	8.739	142	581208	39.04	ng	99
38) 1-Methylnaphthalene	8.839	142	537382	38.98	ng	99
40) 1,2,4,5-Tetrachloroben...	8.910	216	277528	38.88	ng	100
41) Hexachlorocyclopentadiene	8.892	237	54237	38.41	ng	98
43) 2,4,6-Trichlorophenol	9.027	196	176506	40.08	ng	99

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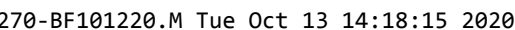
Instrument :
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 16:22:33 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.069	196	188210	39.57	ng	97
46) 1,1'-Biphenyl	9.204	154	699605	38.90	ng	100
47) 2-Chloronaphthalene	9.233	162	548883	39.25	ng	97
48) 2-Nitroaniline	9.333	65	185049	40.12	ng	97
49) Acenaphthylene	9.645	152	840063	39.11	ng	99
50) Dimethylphthalate	9.510	163	636545	39.36	ng	100
51) 2,6-Dinitrotoluene	9.575	165	143246	40.38	ng	93
52) Acenaphthene	9.816	154	490360	38.38	ng	99
53) 3-Nitroaniline	9.745	138	161822	40.11	ng	99
54) 2,4-Dinitrophenol	9.863	184	58679	37.58	ng	95
55) Dibenzofuran	9.986	168	713179	38.17	ng	99
56) 4-Nitrophenol	9.922	139	87850	40.03	ng	90
57) 2,4-Dinitrotoluene	9.980	165	174756	40.02	ng	# 86
58) Fluorene	10.327	166	590200	39.21	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.110	232	152281	41.38	ng	98
60) Diethylphthalate	10.204	149	611295	39.20	ng	100
61) 4-Chlorophenyl-phenyle...	10.322	204	282137	39.08	ng	99
62) 4-Nitroaniline	10.363	138	163885	40.66	ng	99
63) Azobenzene	10.480	77	647152	39.24	ng	99
65) 4,6-Dinitro-2-methylph...	10.398	198	103429	38.42	ng	91
66) n-Nitrosodiphenylamine	10.445	169	547213	38.54	ng	99
67) 4-Bromophenyl-phenylether	10.810	248	186676	39.20	ng	99
68) Hexachlorobenzene	10.880	284	206958	38.39	ng	94
69) Atrazine	10.969	200	136766	39.39	ng	99
70) Pentachlorophenol	11.080	266	72275	38.66	ng	98
71) Phenanthrene	11.292	178	872163	38.59	ng	100
72) Anthracene	11.345	178	911627	38.89	ng	99
73) Carbazole	11.498	167	805364	38.64	ng	99
74) Di-n-butylphthalate	11.827	149	932807	38.90	ng	99
75) Fluoranthene	12.480	202	930139	38.38	ng	97
77) Benzidine	12.604	184	392222	39.05	ng	100
78) Pyrene	12.710	202	950429	38.28	ng	99
80) Butylbenzylphthalate	13.321	149	390185	39.63	ng	100
81) Benzo(a)anthracene	13.898	228	830082	38.88	ng	99
82) 3,3'-Dichlorobenzidine	13.857	252	312240	39.43	ng	98
83) Chrysene	13.933	228	797713	38.06	ng	100
84) Bis(2-ethylhexyl)phtha...	13.880	149	523389	39.16	ng	99
85) Di-n-octyl phthalate	14.492	149	863973	39.96	ng	100
87) Indeno(1,2,3-cd)pyrene	16.756	276	688402	39.00	ng	99
88) Benzo(b)fluoranthene	14.933	252	789503	42.96	ng	99
89) Benzo(k)fluoranthene	14.957	252	697289	39.95	ng	99
90) Benzo(a)pyrene	15.280	252	653047	41.15	ng	98
91) Dibenzo(a,h)anthracene	16.762	278	568141	39.09	ng	100
92) Benzo(g,h,i)perylene	17.174	276	565271	38.86	ng	99

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

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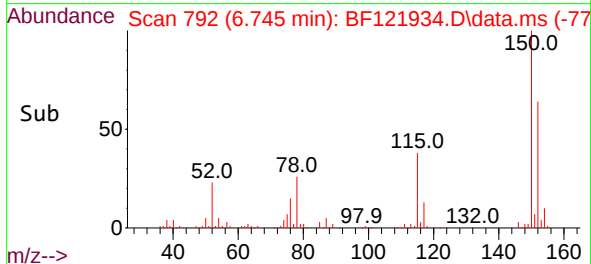
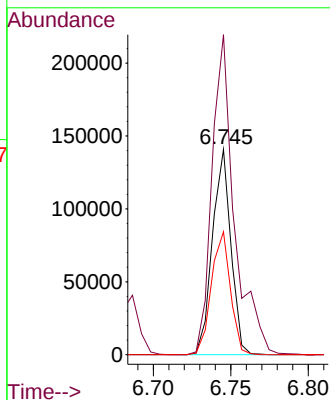
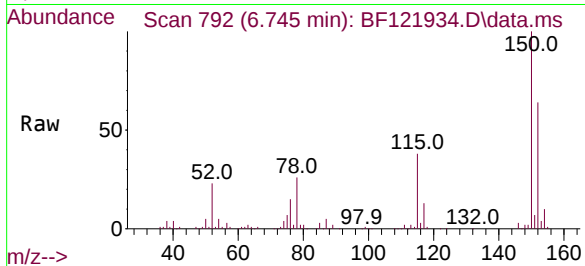




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

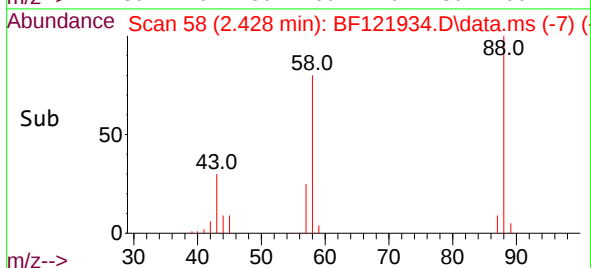
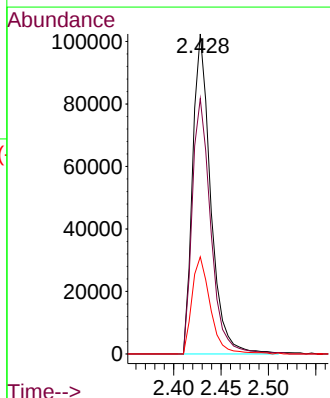
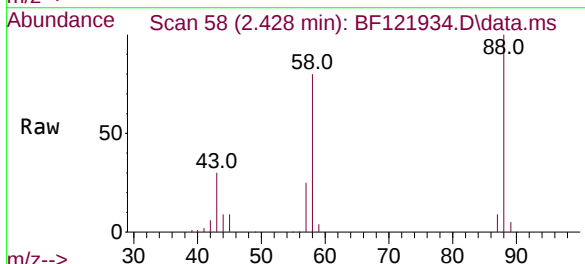
Instrument :
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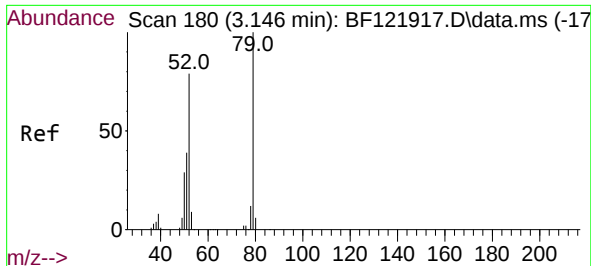
Tgt Ion:152 Resp: 116540
Ion Ratio Lower Upper
152 100
150 155.8 125.3 187.9
115 59.8 51.9 77.9



#2
1,4-Dioxane
Concen: 39.16 ng
RT: 2.428 min Scan# 58
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 88 Resp: 136014
Ion Ratio Lower Upper
88 100
58 82.0 65.8 98.8
43 30.9 25.8 38.8

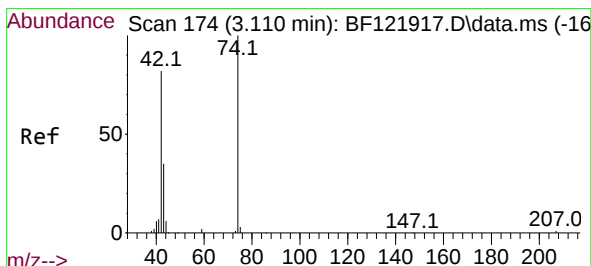
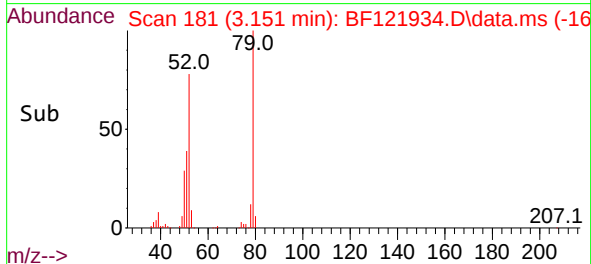
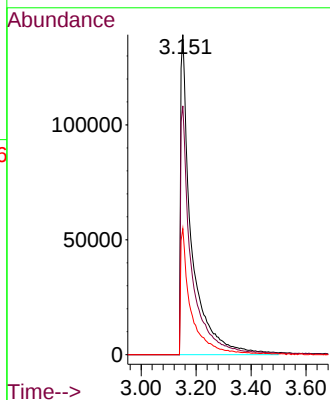
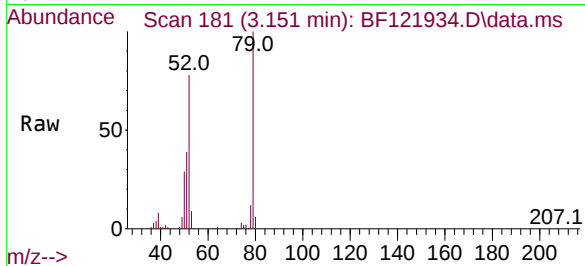




#3
Pyridine
Concen: 41.77 ng
RT: 3.151 min Scan# 181
Delta R.T. 0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

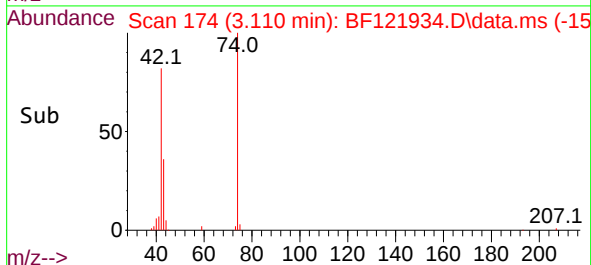
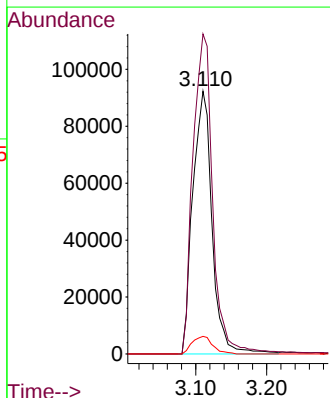
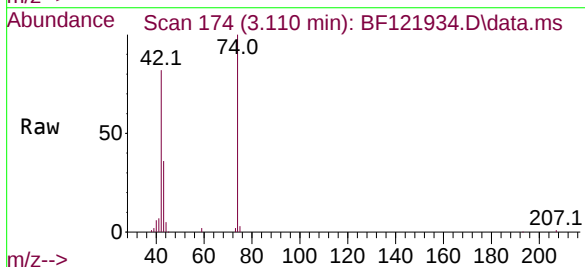
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ClientSampleId :
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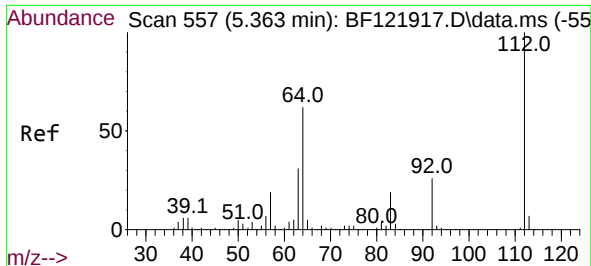
Tgt Ion: 79 Resp: 381430
Ion Ratio Lower Upper
79 100
52 77.8 62.2 93.4
51 39.4 31.1 46.7



#4
n-Nitrosodimethylamine
Concen: 39.56 ng
RT: 3.110 min Scan# 174
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 42 Resp: 174584
Ion Ratio Lower Upper
42 100
74 121.8 100.2 150.2
44 6.7 5.8 8.6

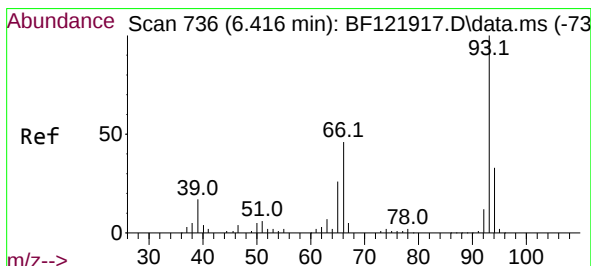
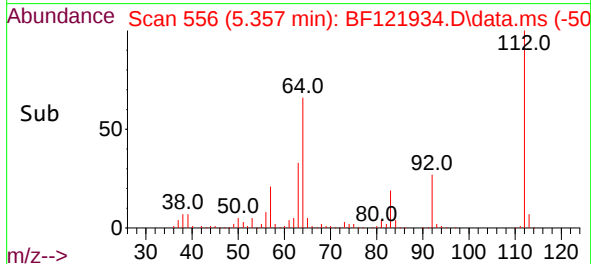
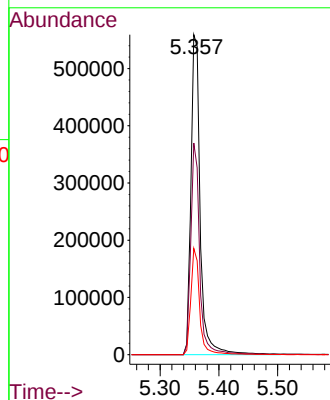
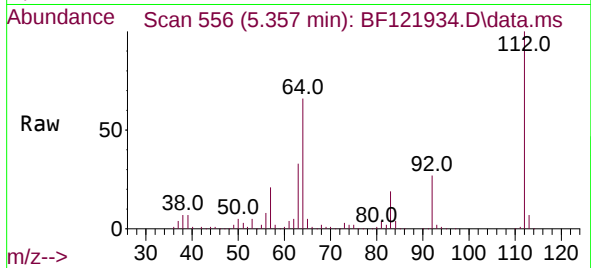




#5
2-Fluorophenol
Concen: 77.86 ng
RT: 5.357 min Scan# 556
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

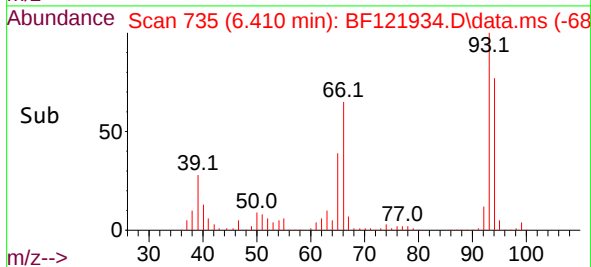
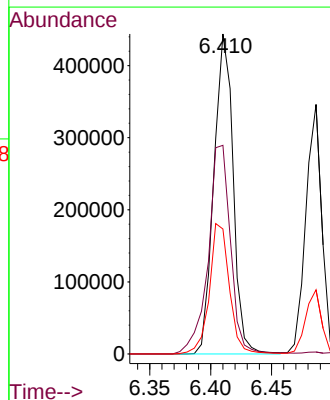
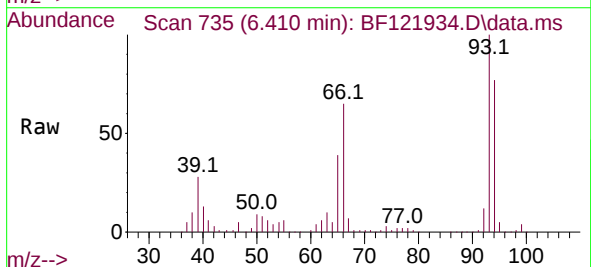
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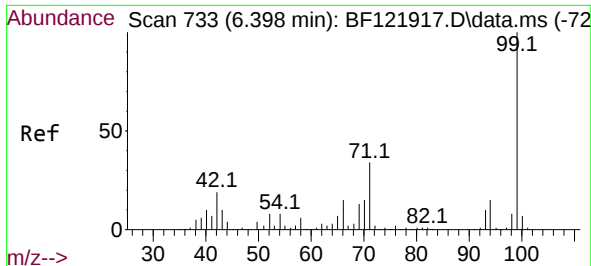
Tgt Ion:112 Resp: 614810
Ion Ratio Lower Upper
112 100
64 66.2 50.4 75.6
63 33.2 25.8 38.6



#6
Aniline
Concen: 38.97 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 93 Resp: 487712
Ion Ratio Lower Upper
93 100
66 65.2 32.7 49.1#
65 39.0 16.6 24.8#

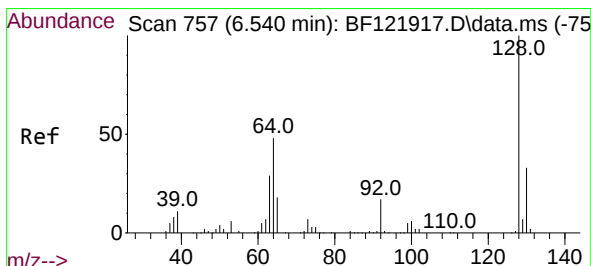
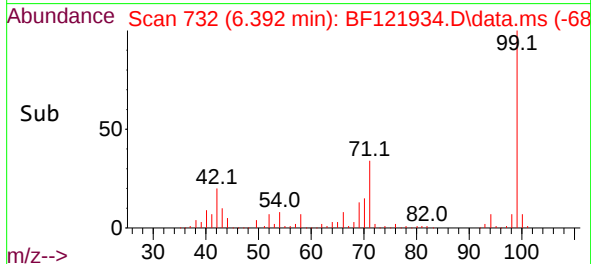
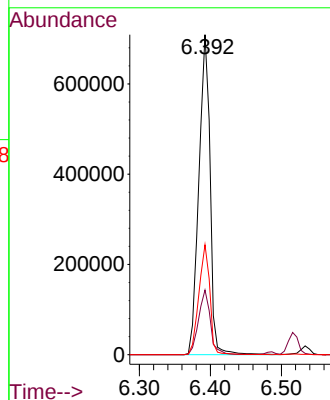
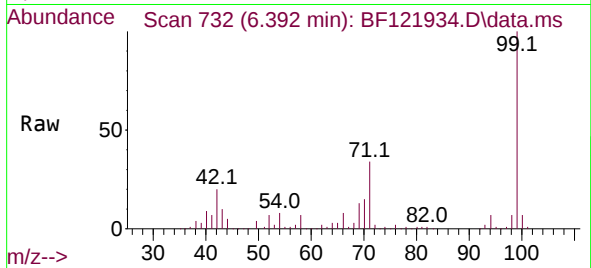




#7
Phenol-d6
Concen: 76.90 ng
RT: 6.392 min Scan# 732
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

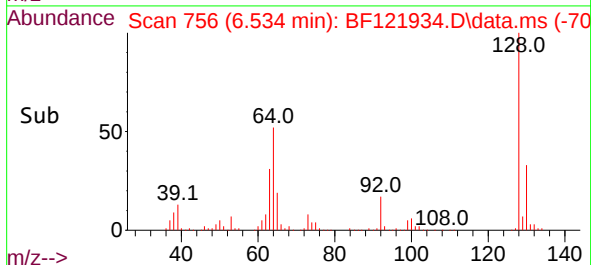
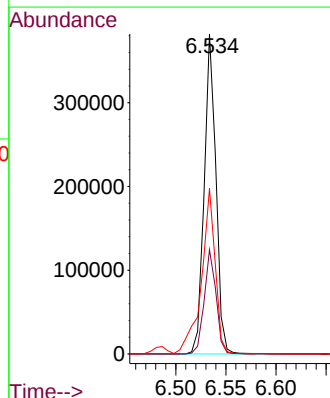
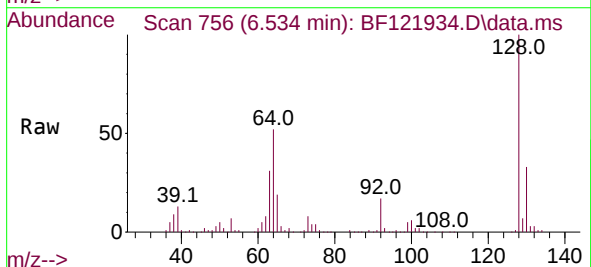
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Tgt Ion: 99 Resp: 781630
Ion Ratio Lower Upper
99 100
42 20.2 15.9 23.9
71 34.4 27.1 40.7



#8
2-Chlorophenol
Concen: 39.15 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:128 Resp: 312474
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 51.7 34.8 74.8

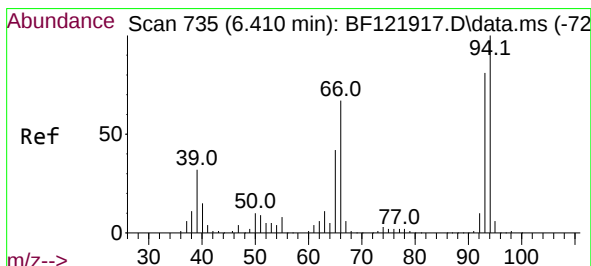
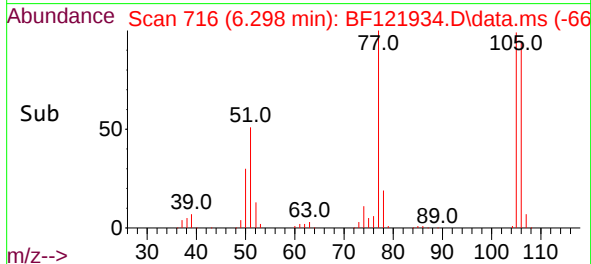
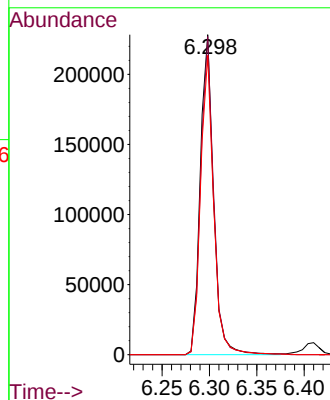
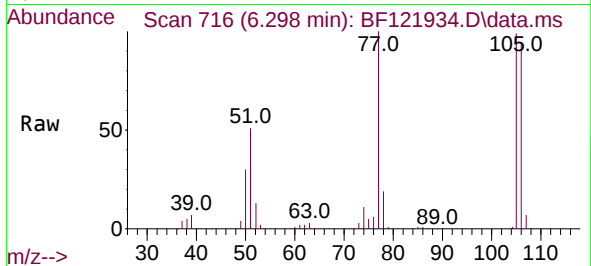




#9
Benzaldehyde
Concen: 39.45 ng
RT: 6.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

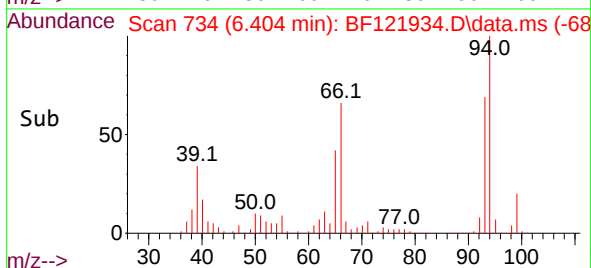
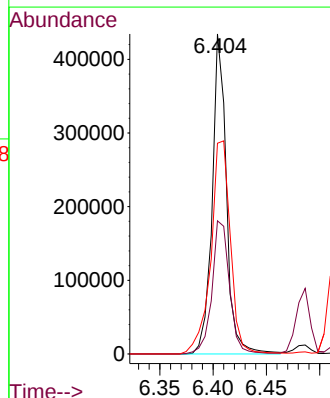
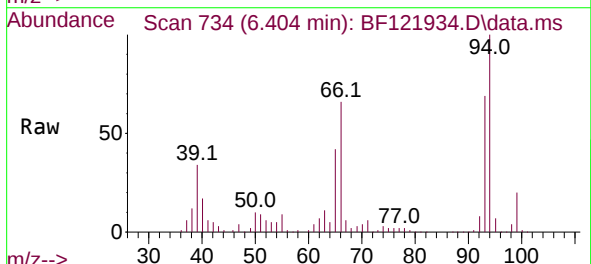
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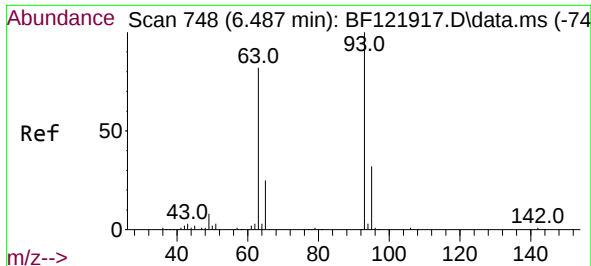
Tgt Ion: 77 Resp: 221754
Ion Ratio Lower Upper
77 100
105 99.4 76.7 116.7
106 93.5 71.3 111.3



#10
Phenol
Concen: 38.59 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 94 Resp: 404839
Ion Ratio Lower Upper
94 100
65 41.6 17.1 57.1
66 65.9 36.0 76.0



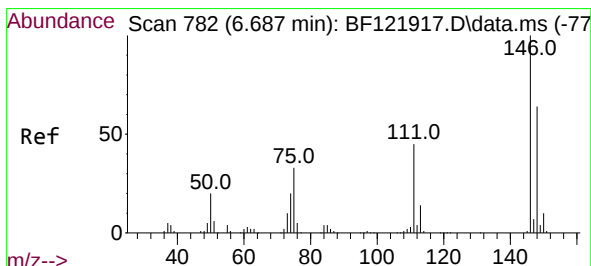
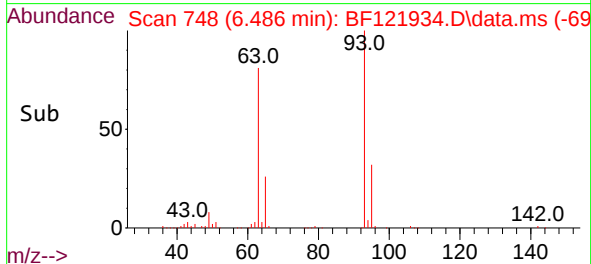
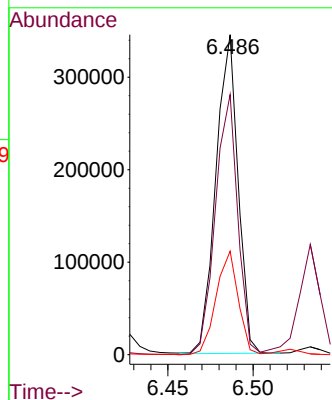
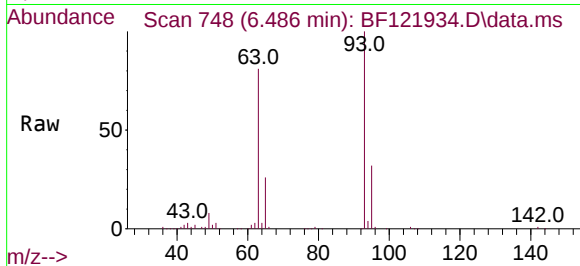


#11
bis(2-Chloroethyl)ether
Concen: 38.46 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 311918

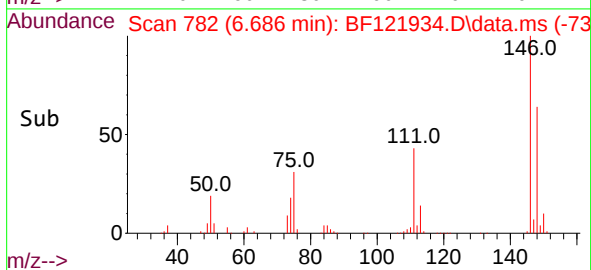
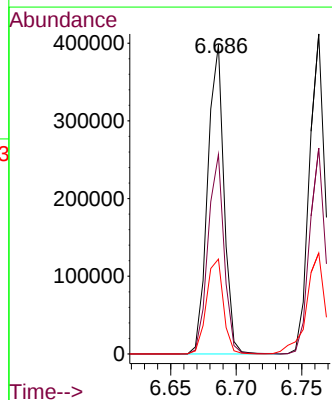
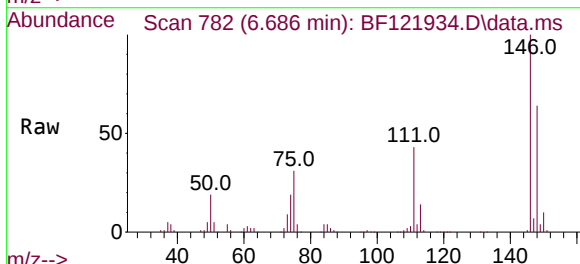
Ion	Ratio	Lower	Upper
93	100		
63	81.3	62.4	102.4
95	32.3	12.6	52.6

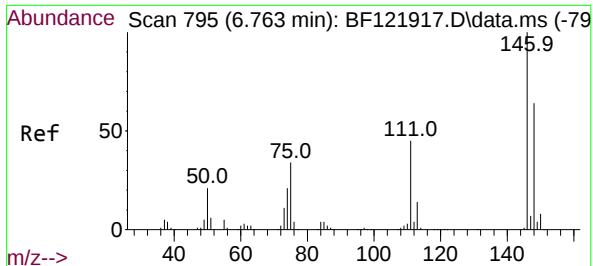


#12
1,3-Dichlorobenzene
Concen: 38.45 ng
RT: 6.686 min Scan# 782
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:146 Resp: 345209

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.0	76.4
75	30.7	27.6	41.4

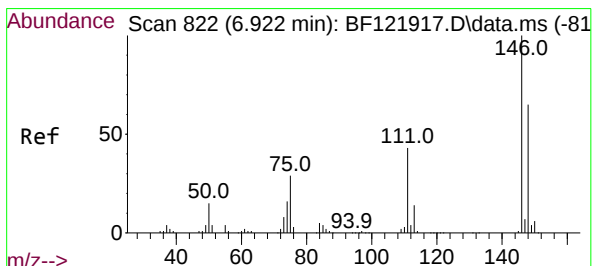
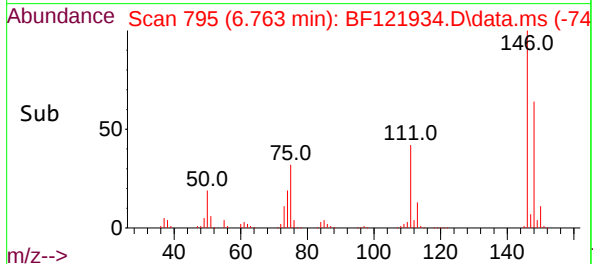
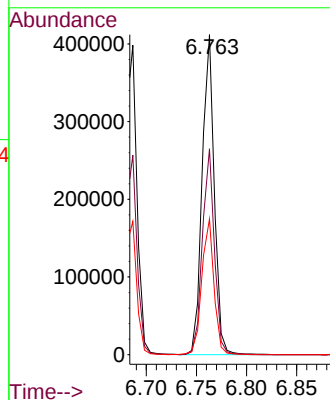
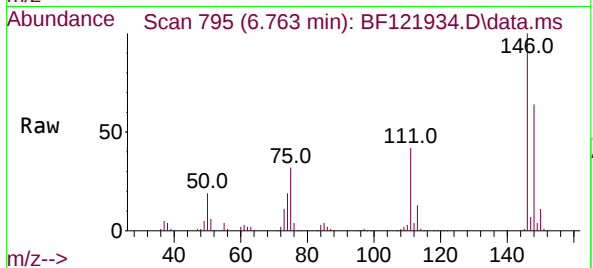




#13
1,4-Dichlorobenzene
Concen: 38.66 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

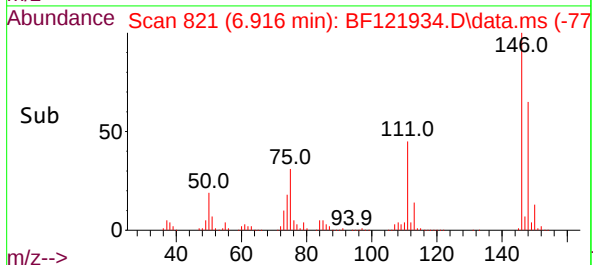
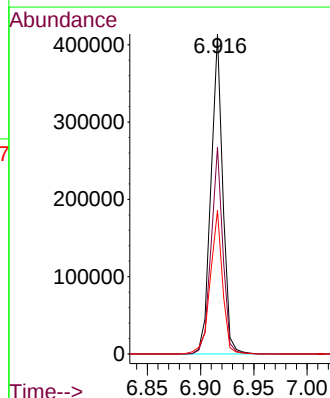
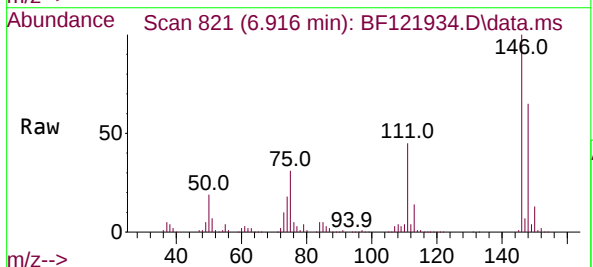
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 348468
Ion Ratio Lower Upper
146 100
148 64.3 50.1 75.1
111 42.4 34.6 52.0



#14
1,2-Dichlorobenzene
Concen: 38.88 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:146 Resp: 320372
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
111 44.8 34.2 51.4

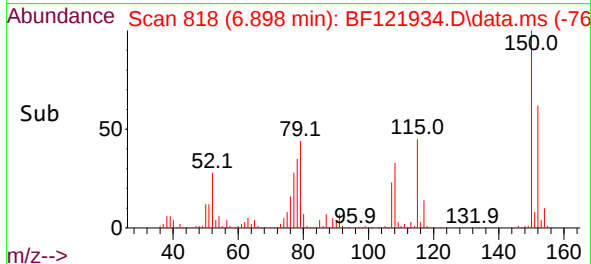
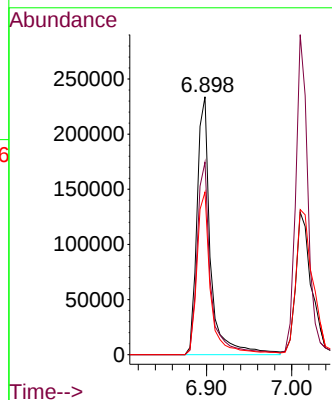
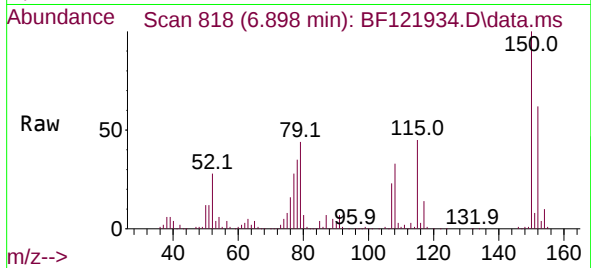




#15
Benzyl Alcohol
Concen: 39.33 ng
RT: 6.898 min Scan# 818
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

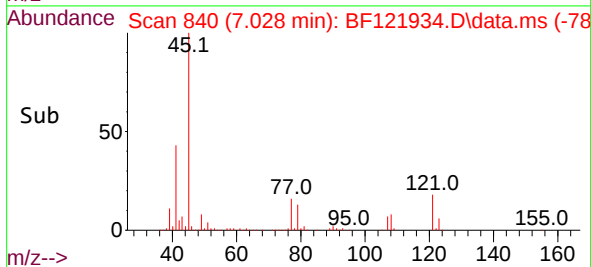
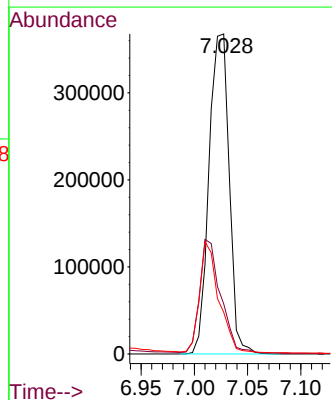
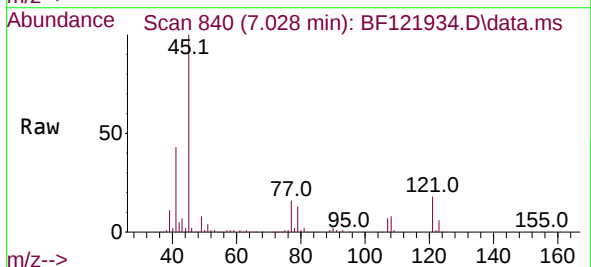
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

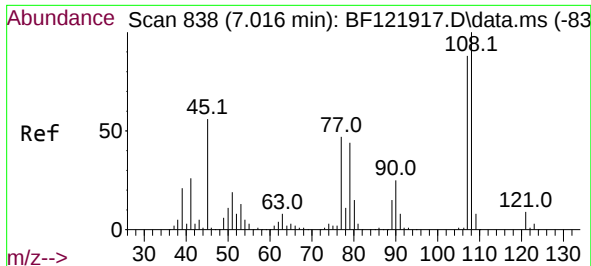
Tgt Ion: 79 Resp: 258599
Ion Ratio Lower Upper
79 100
108 74.6 62.3 93.5
77 63.0 50.6 75.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.75 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 45 Resp: 483543
Ion Ratio Lower Upper
45 100
77 15.6 0.0 33.3
79 13.0 0.0 30.4

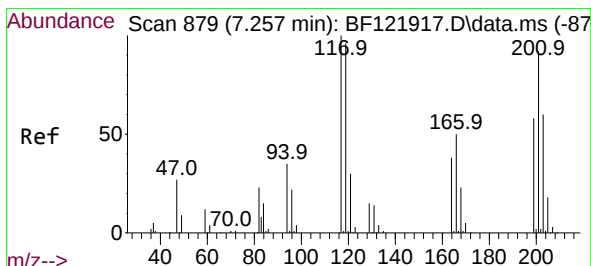
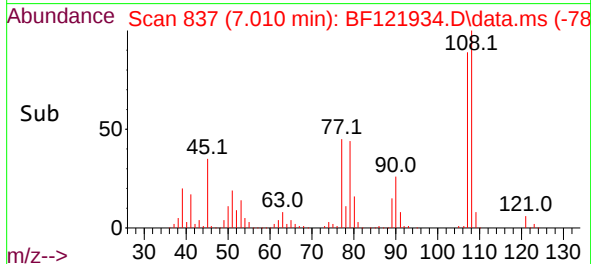
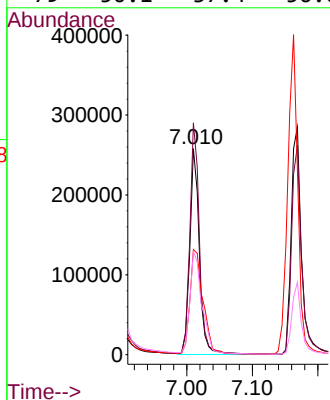
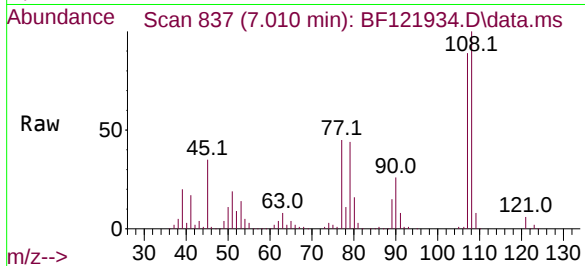




#17
2-Methylphenol
Concen: 38.09 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

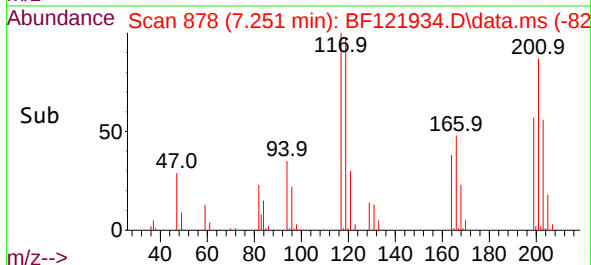
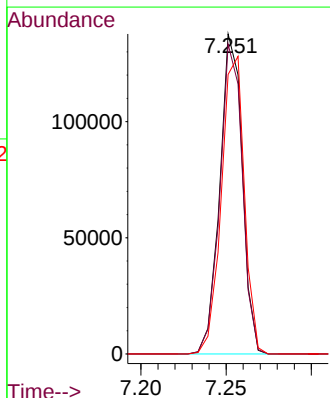
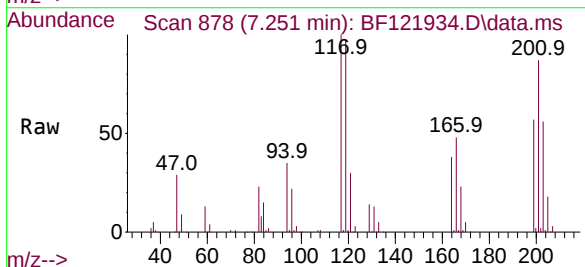
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

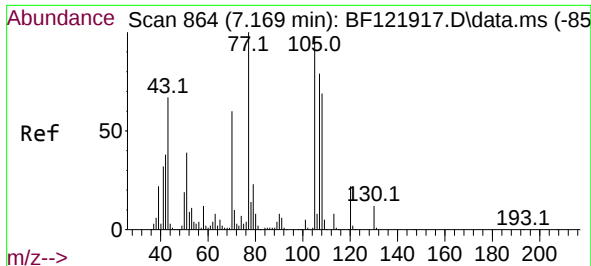
Tgt Ion:	107	Resp:	259902
Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.9	136.3
77	51.0	37.5	56.3
79	50.1	37.4	56.0



#18
Hexachloroethane
Concen: 38.79 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:	117	Resp:	126287
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.3	114.5
201	87.4	71.8	107.6





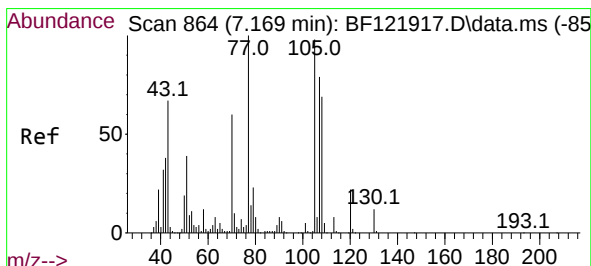
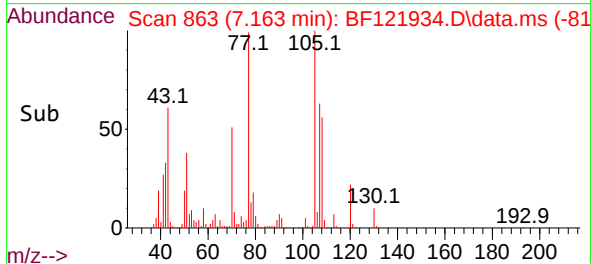
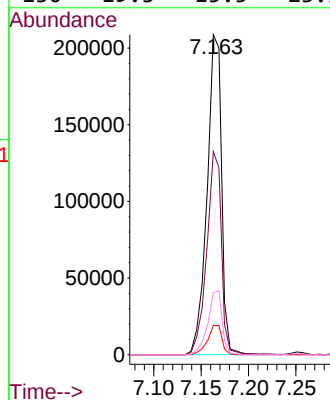
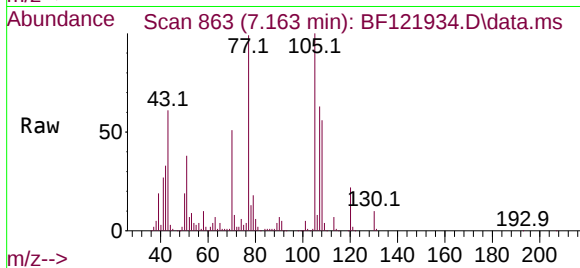
#19

n-Nitroso-di-n-propylamine
Concen: 38.40 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 222249

Ion	Ratio	Lower	Upper
70	100		
42	63.5	50.2	75.4
101	9.1	7.5	11.3
130	19.3	15.5	23.3

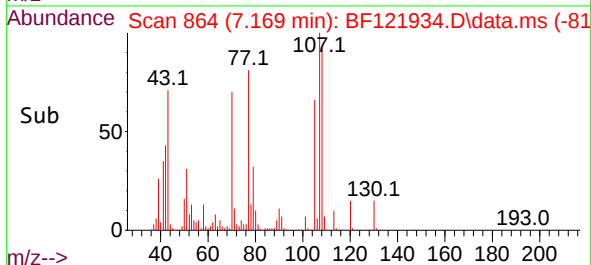
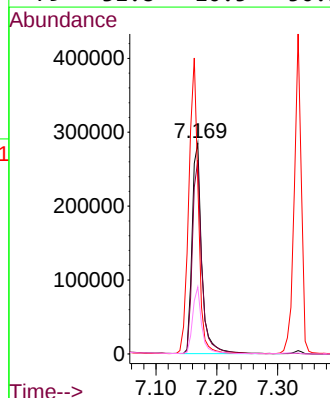
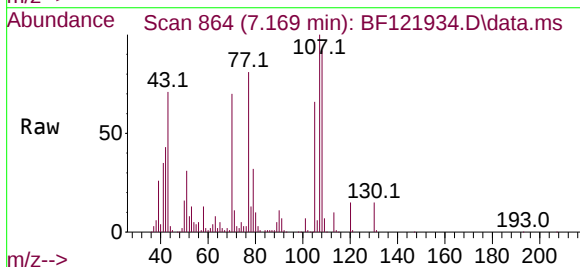


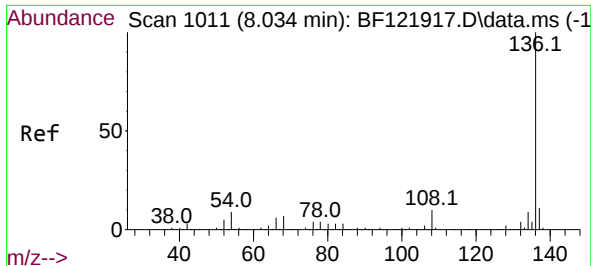
#20

3+4-Methylphenols
Concen: 38.03 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 107 Resp: 312921

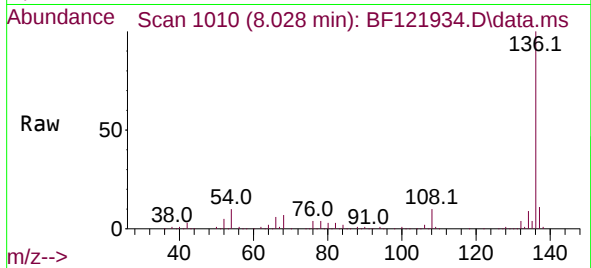
Ion	Ratio	Lower	Upper
107	100		
108	91.9	68.9	108.9
77	81.2	108.0	148.0#
79	31.8	10.5	50.5



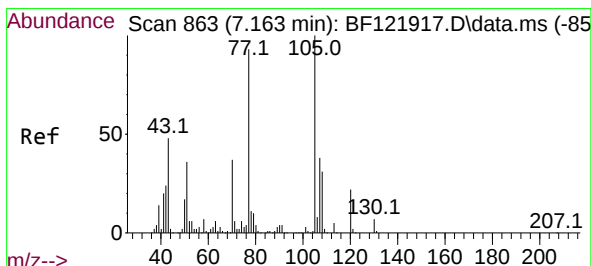
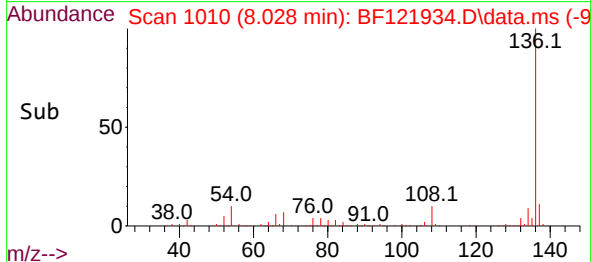
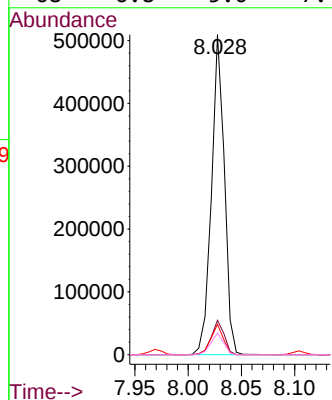


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

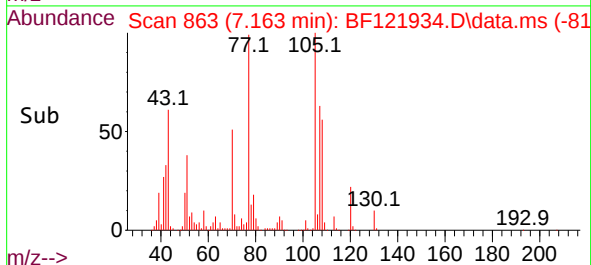
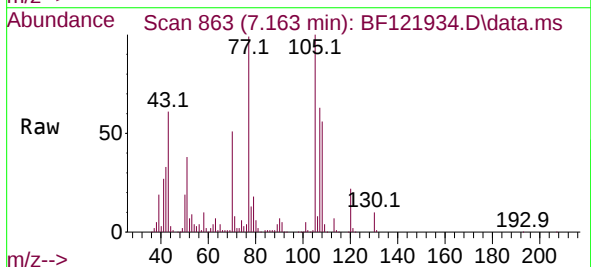
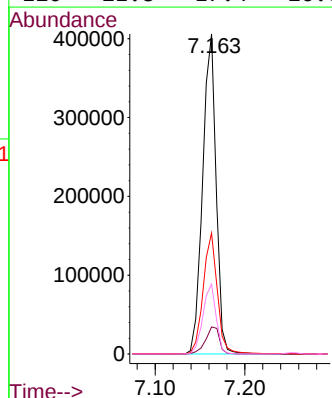


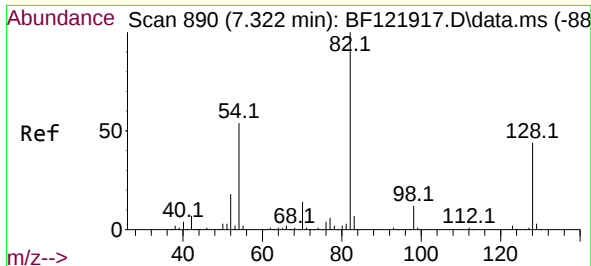
Tgt Ion:136 Resp: 429106
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 9.5 7.1 10.7
68 6.8 5.0 7.4



#22
Acetophenone
Concen: 38.32 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:105 Resp: 423060
Ion Ratio Lower Upper
105 100
71 8.4 5.3 7.9#
51 37.8 33.2 49.8
120 21.8 17.4 26.0





#23

Nitrobenzene-d5

Concen: 78.98 ng

RT: 7.316 min Scan# 889

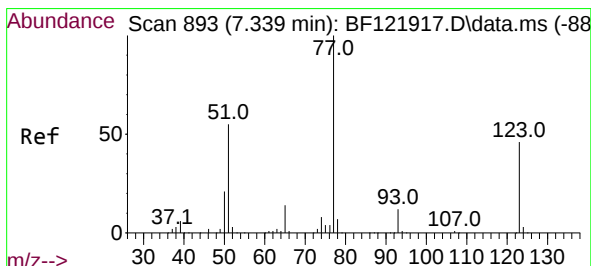
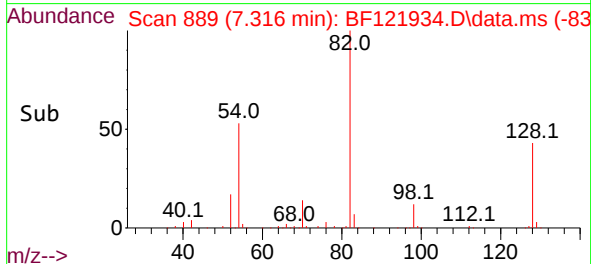
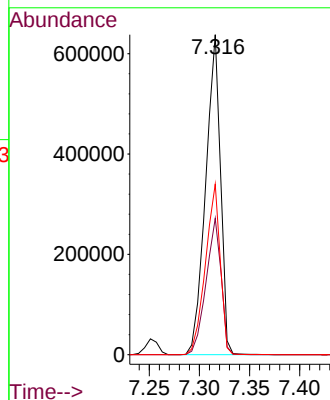
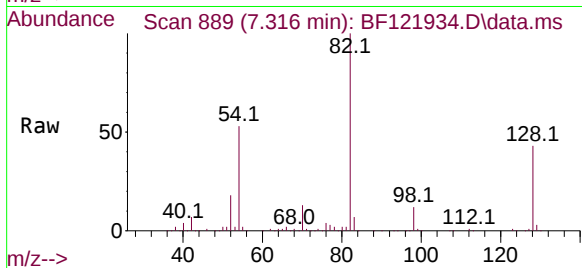
Delta R.T. -0.006 min

Lab File: BF121934.D

Acq: 13 Oct 2020 12:22

Tgt Ion: 82 Resp: 660793

Ion	Ratio	Lower	Upper
82	100		
128	42.6	35.0	52.4
54	53.3	43.9	65.9



#24

Nitrobenzene

Concen: 39.31 ng

RT: 7.333 min Scan# 892

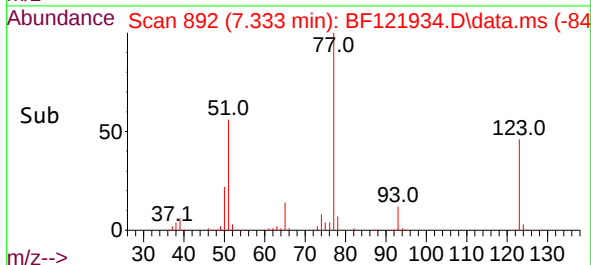
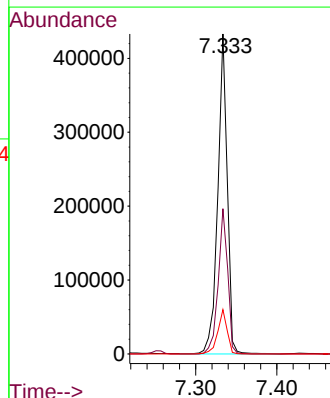
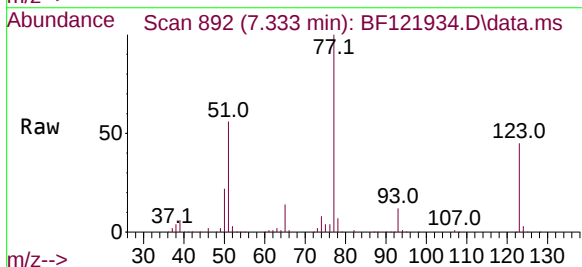
Delta R.T. -0.006 min

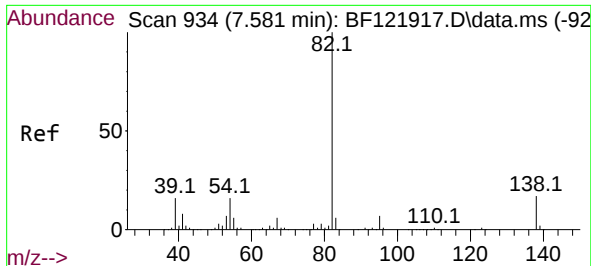
Lab File: BF121934.D

Acq: 13 Oct 2020 12:22

Tgt Ion: 77 Resp: 351564

Ion	Ratio	Lower	Upper
77	100		
123	45.4	35.6	53.4
65	13.8	11.2	16.8

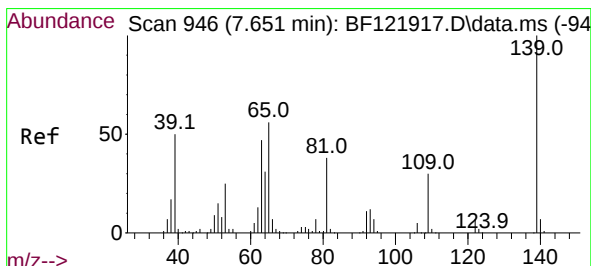
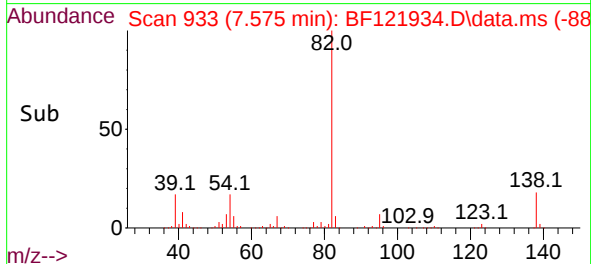
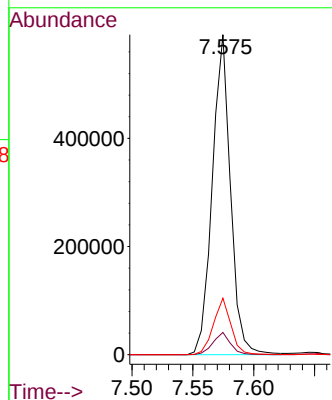
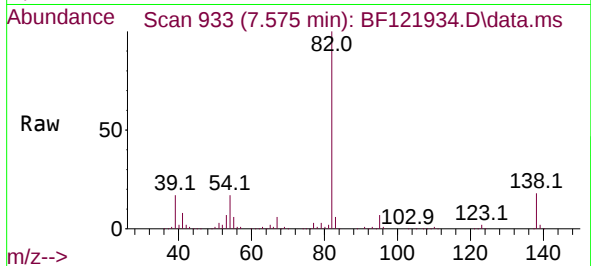




#25
Isophorone
Concen: 38.96 ng
RT: 7.575 min Scan# 933
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

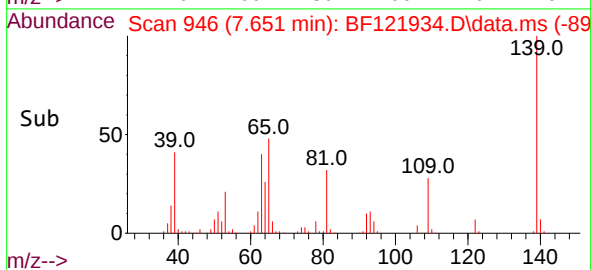
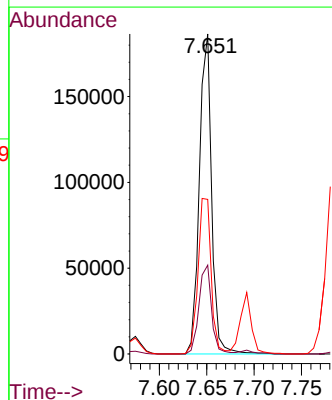
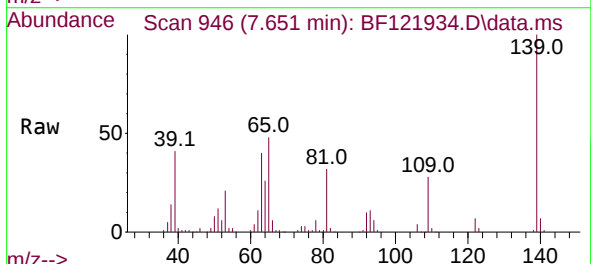
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

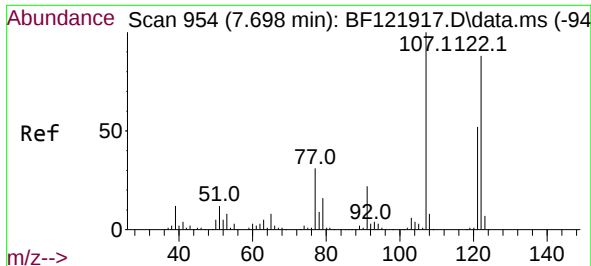
Tgt Ion: 82 Resp: 616380
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 17.7 13.4 20.0



#26
2-Nitrophenol
Concen: 40.83 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 139 Resp: 168161
Ion Ratio Lower Upper
139 100
109 27.7 23.0 34.4
65 48.3 39.9 59.9

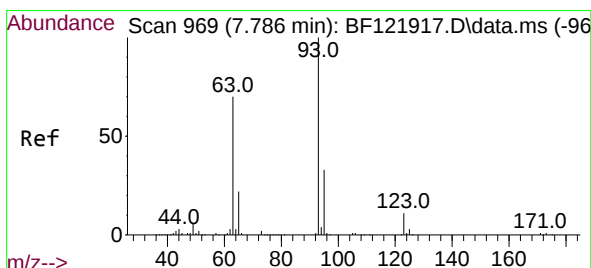
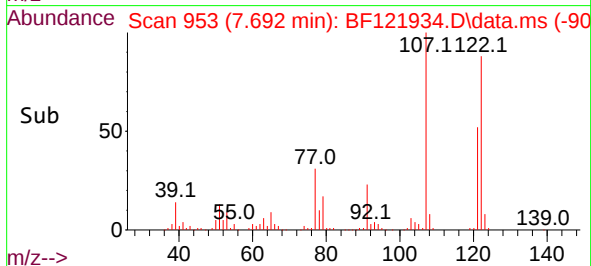
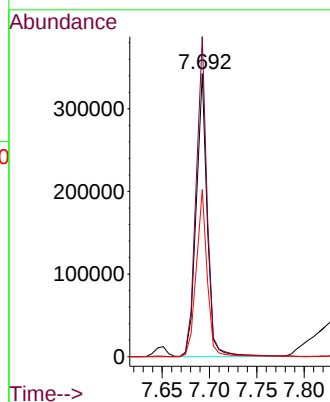
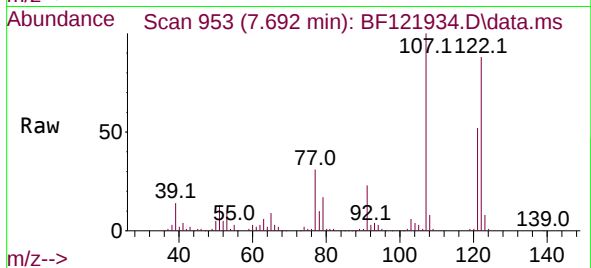




#27
2,4-Dimethylphenol
Concen: 39.43 ng
RT: 7.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

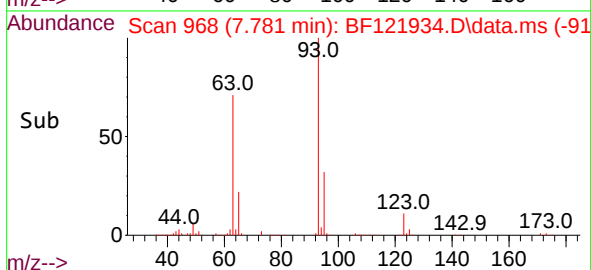
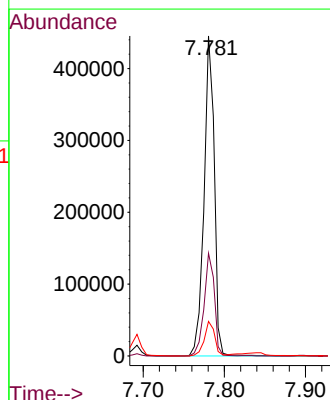
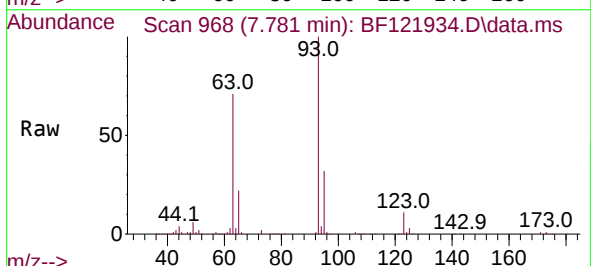
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

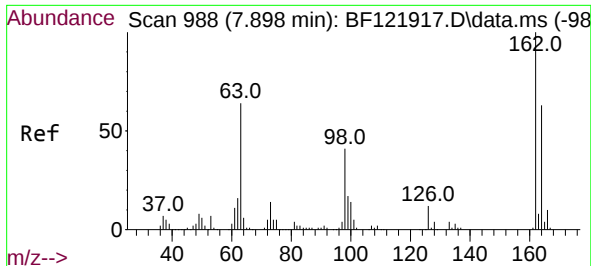
Tgt Ion:122 Resp: 276804
Ion Ratio Lower Upper
122 100
107 113.1 90.8 136.2
121 59.0 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.40 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion: 93 Resp: 390017
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.4
123 10.8 8.8 13.2

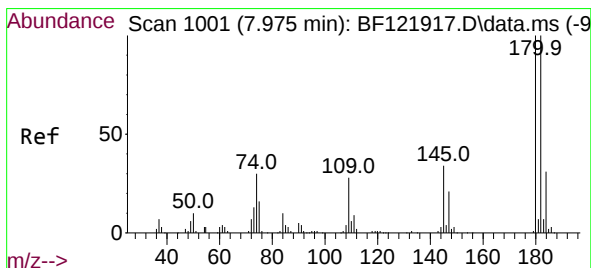
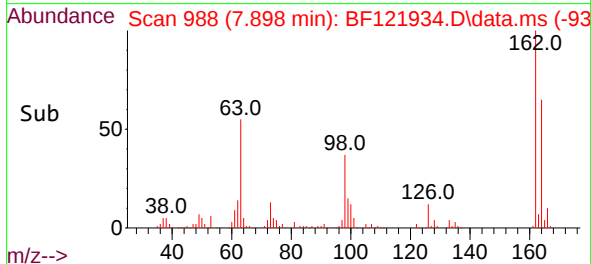
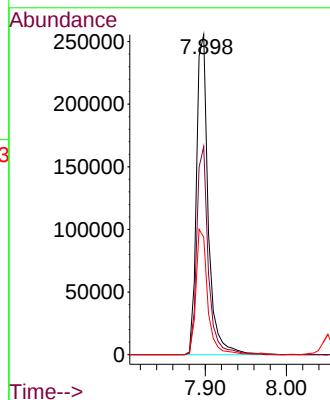
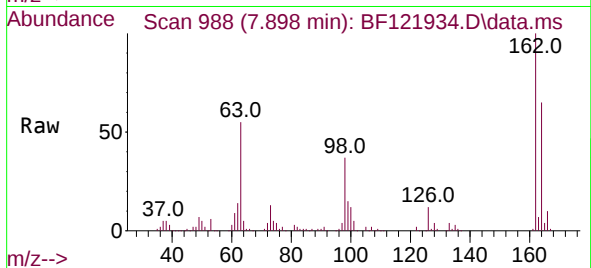




#29
2,4-Dichlorophenol
Concen: 39.42 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

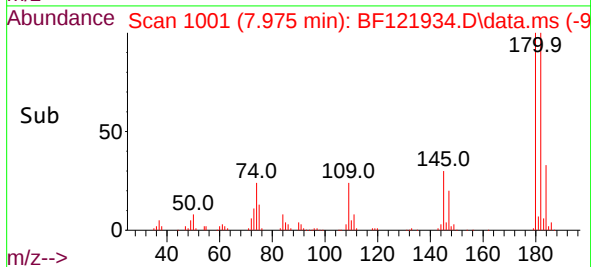
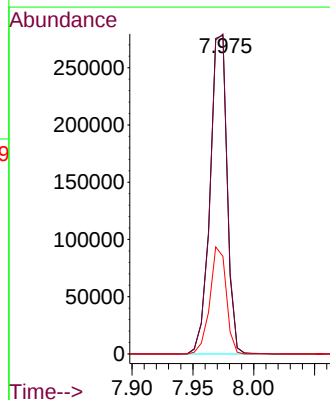
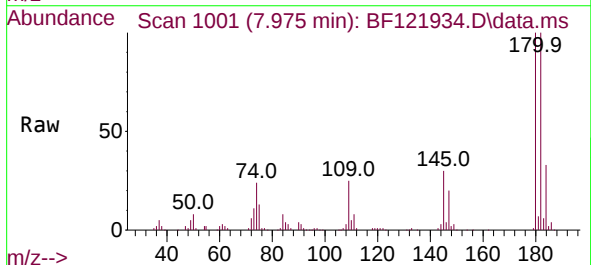
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

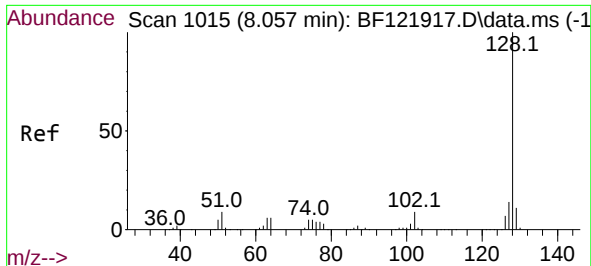
Tgt Ion:162 Resp: 259134
Ion Ratio Lower Upper
162 100
164 65.1 42.5 82.5
98 36.7 20.1 60.1



#30
1,2,4-Trichlorobenzene
Concen: 38.75 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:180 Resp: 270910
Ion Ratio Lower Upper
180 100
182 100.5 79.4 119.2
145 30.6 25.5 38.3

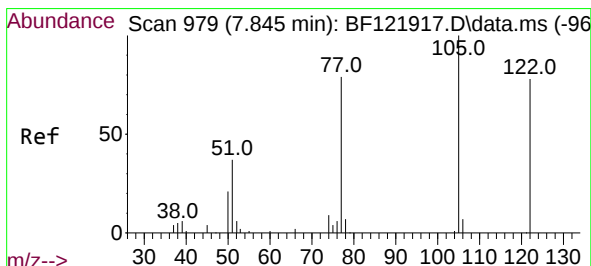
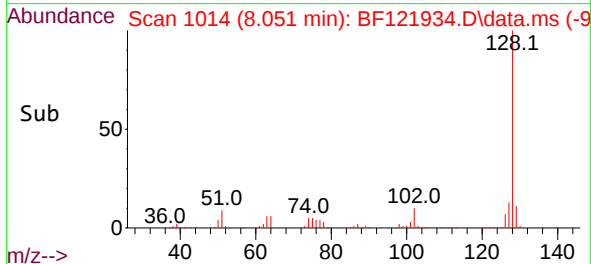
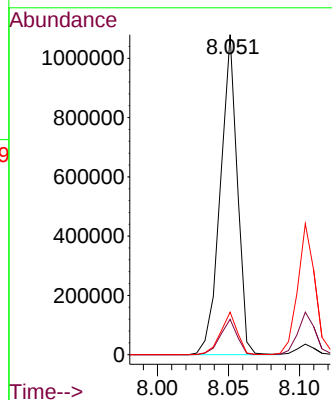
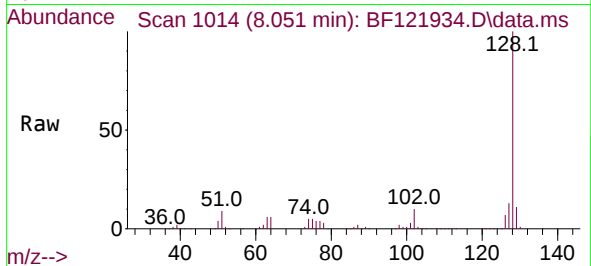




#31
Naphthalene
Concen: 39.02 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

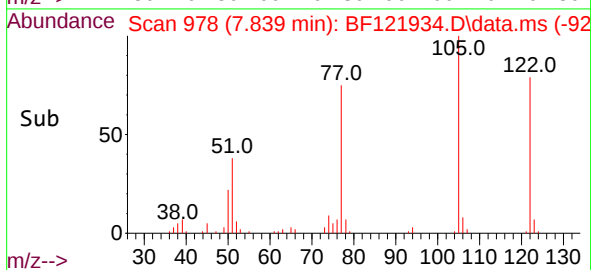
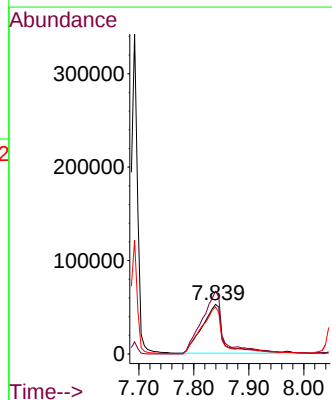
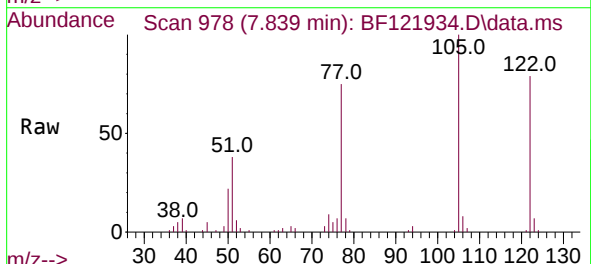
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

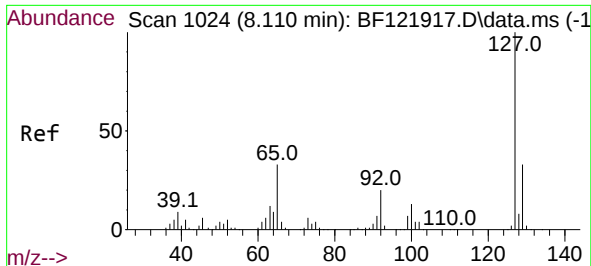
Tgt Ion:128 Resp: 896870
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 37.44 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:122 Resp: 142155
Ion Ratio Lower Upper
122 100
105 126.3 103.3 143.3
77 94.8 73.9 113.9



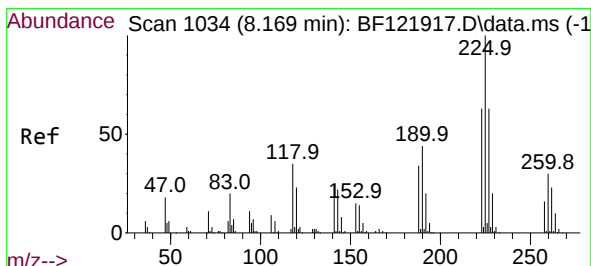
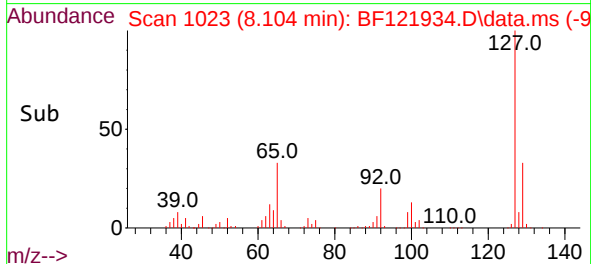
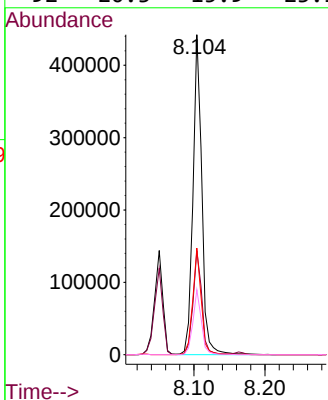
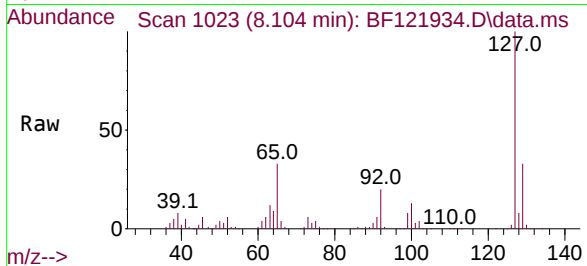


#33
4-Chloroaniline
Concen: 39.35 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 385337

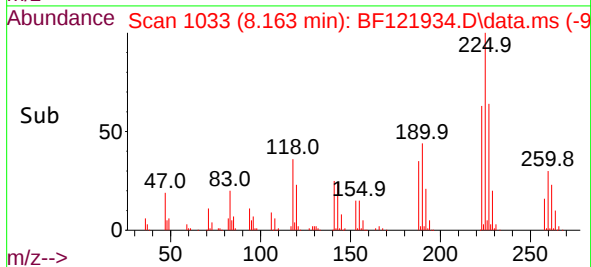
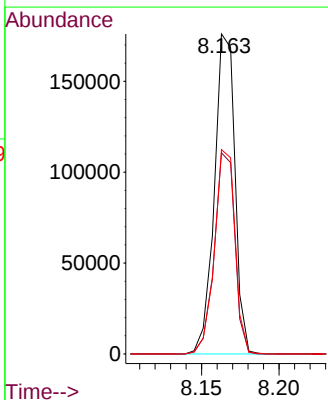
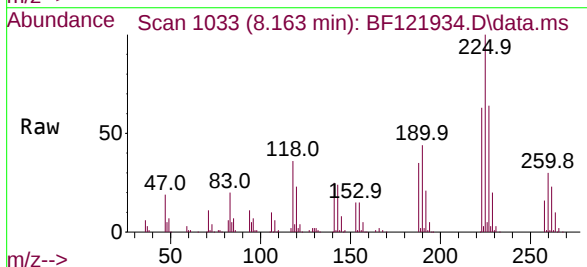
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	33.3	26.2	39.2
92	20.3	15.9	23.9

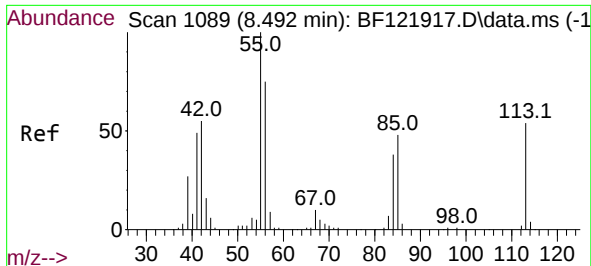


#34
Hexachlorobutadiene
Concen: 39.18 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:225 Resp: 162395

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.1	76.7
227	63.9	51.0	76.6

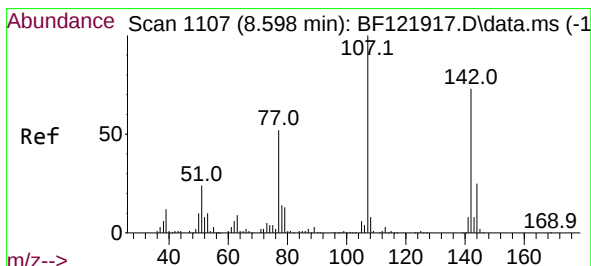
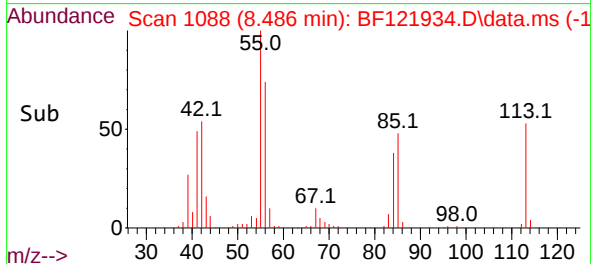
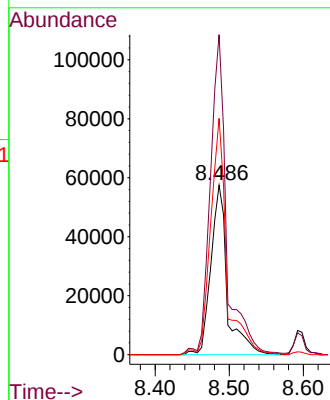
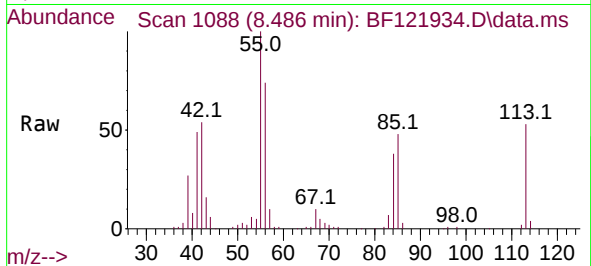




#35
Caprolactam
Concen: 42.11 ng
RT: 8.486 min Scan# 1088
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

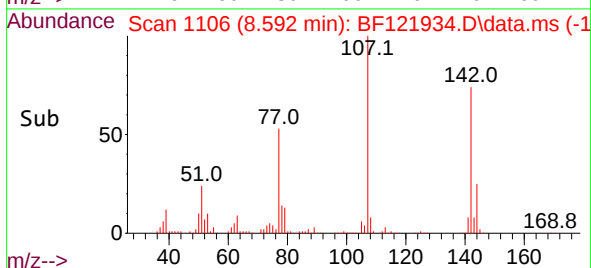
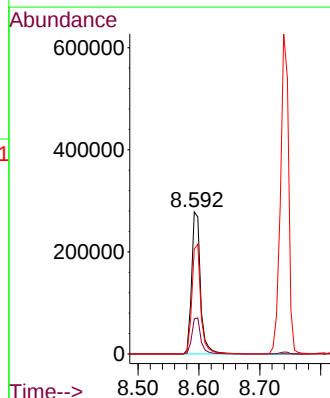
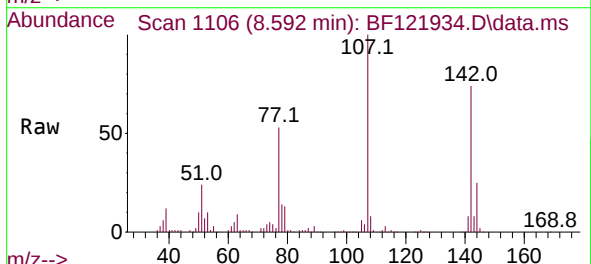
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

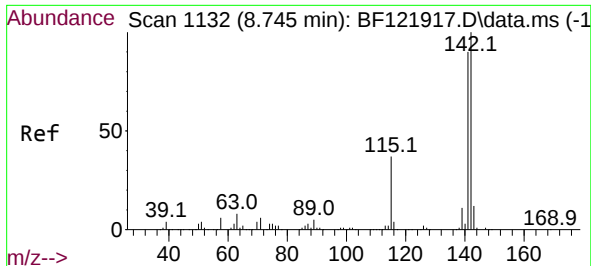
Tgt Ion:113 Resp: 87917
Ion Ratio Lower Upper
113 100
55 188.8 167.5 207.5
56 139.4 121.2 161.2



#36
4-Chloro-3-methylphenol
Concen: 39.93 ng
RT: 8.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:107 Resp: 281931
Ion Ratio Lower Upper
107 100
144 24.8 20.1 30.1
142 73.9 59.3 88.9

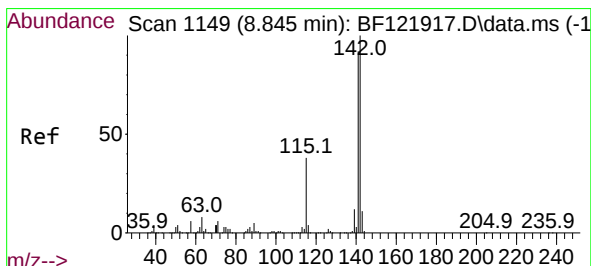
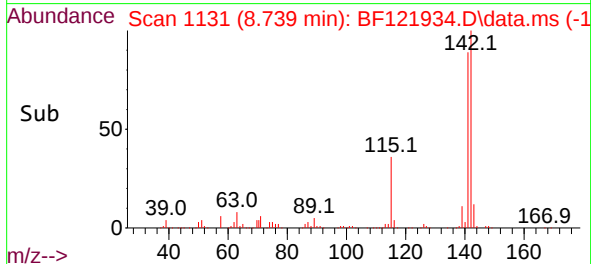
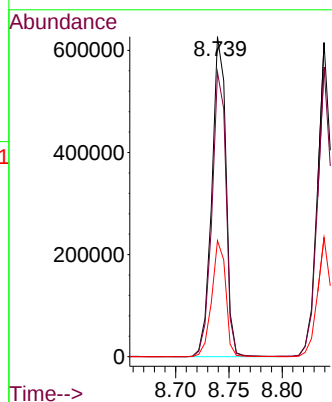
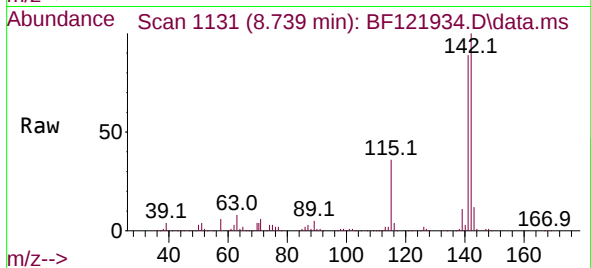




#37
2-Methylnaphthalene
Concen: 39.04 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

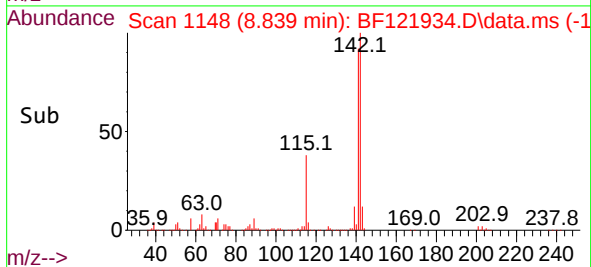
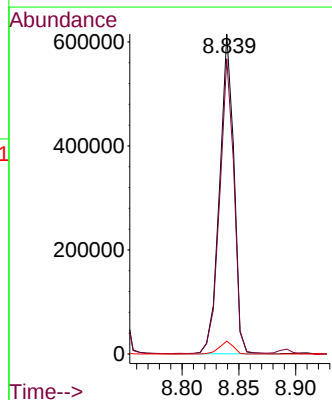
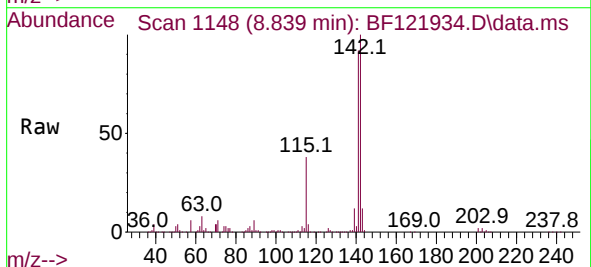
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

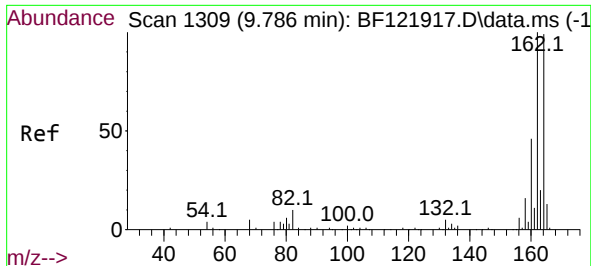
Tgt Ion:142 Resp: 581208
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 36.2 28.6 43.0



#38
1-Methylnaphthalene
Concen: 38.98 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:142 Resp: 537382
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7
116 4.0 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.780 min Scan# 1308

Delta R.T. -0.006 min

Lab File: BF121934.D

Acq: 13 Oct 2020 12:22

Tgt Ion:164 Resp: 221162

Ion Ratio Lower Upper

164 100

162 101.6 83.2 124.8

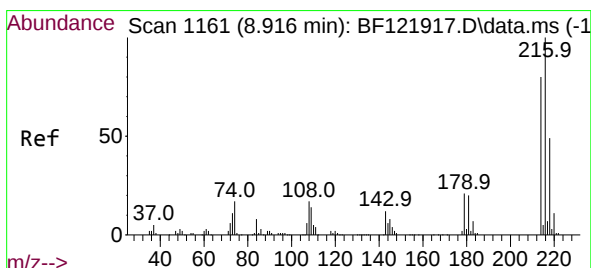
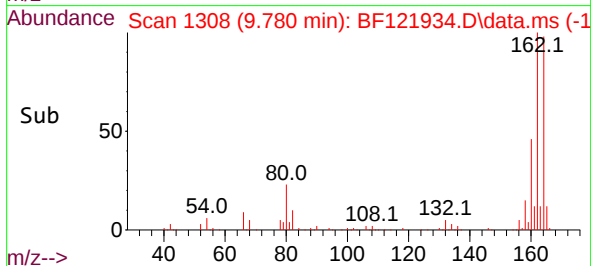
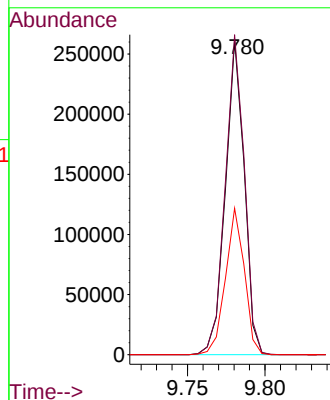
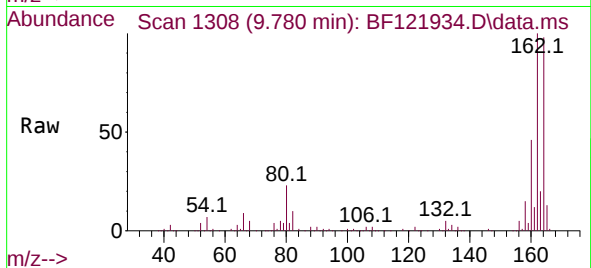
160 46.5 37.5 56.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.88 ng

RT: 8.910 min Scan# 1160

Delta R.T. -0.006 min

Lab File: BF121934.D

Acq: 13 Oct 2020 12:22

Tgt Ion:216 Resp: 277528

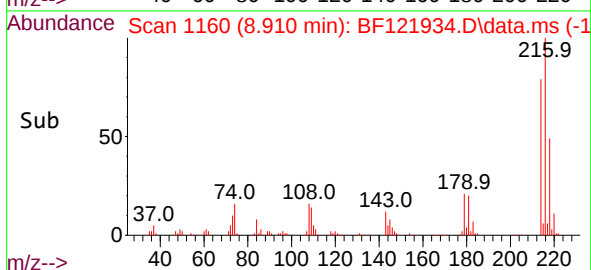
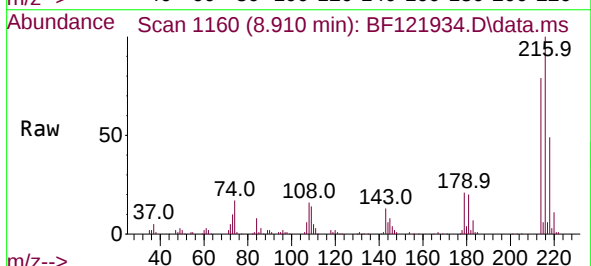
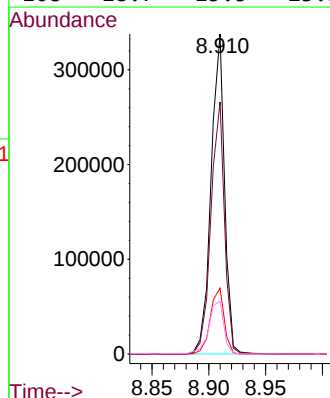
Ion Ratio Lower Upper

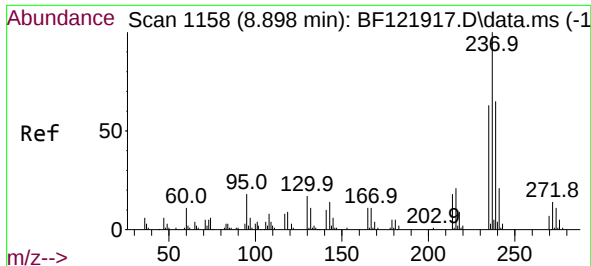
216 100

214 79.3 63.4 95.2

179 21.2 17.0 25.6

108 18.7 15.5 23.3

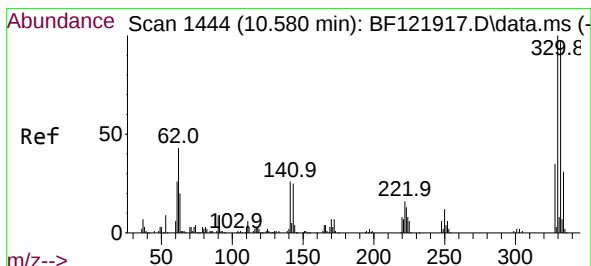
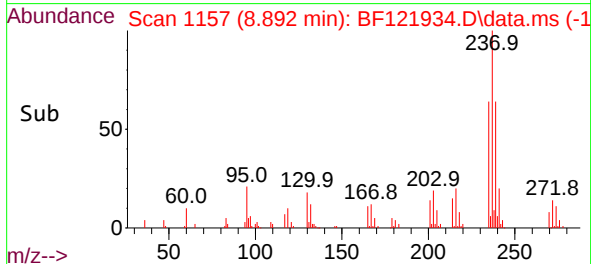
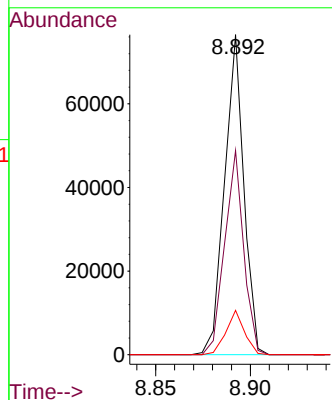
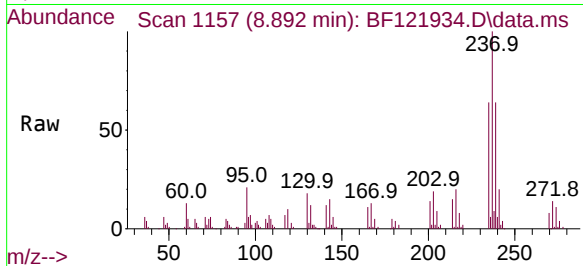




#41
Hexachlorocyclopentadiene
Concen: 38.41 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

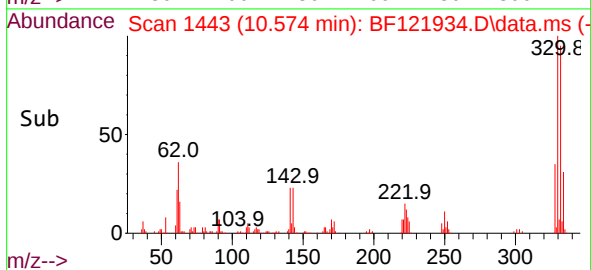
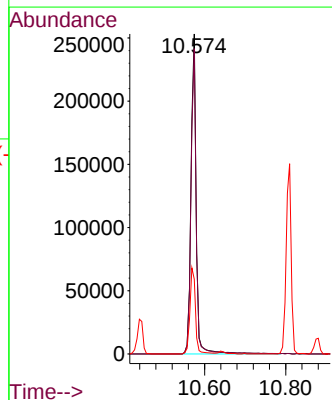
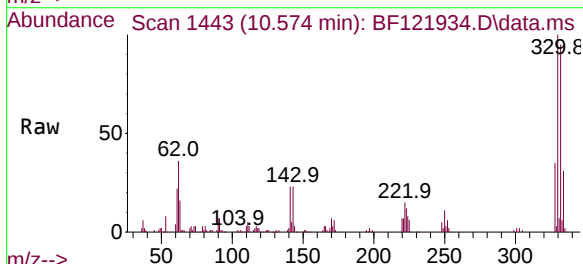
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

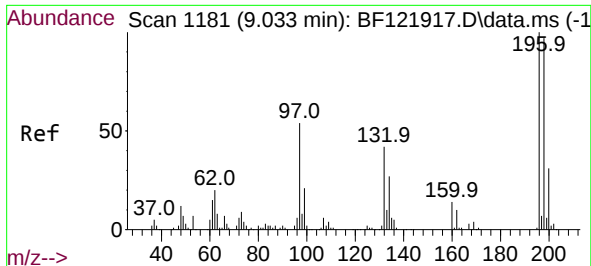
Tgt Ion:237	Resp:	54237
Ion Ratio	Lower	Upper
237	100	
235	63.8	41.8 81.8
272	13.9	0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 81.59 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:330	Resp:	223217
Ion Ratio	Lower	Upper
330	100	
332	95.0	77.3 115.9
141	28.7	22.3 33.5

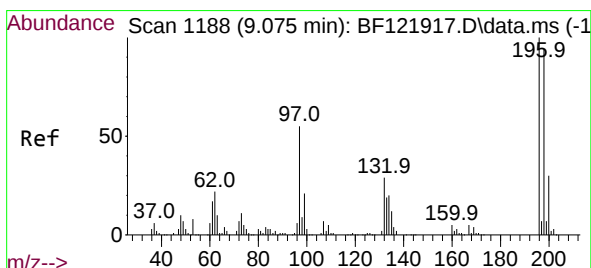
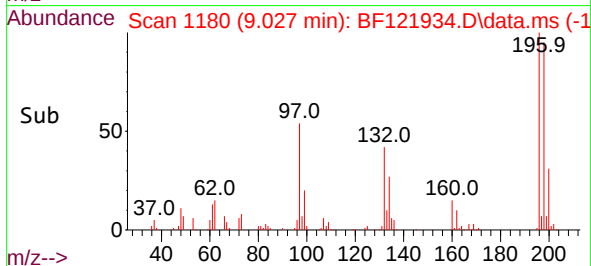
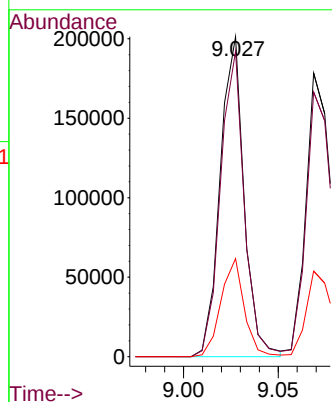
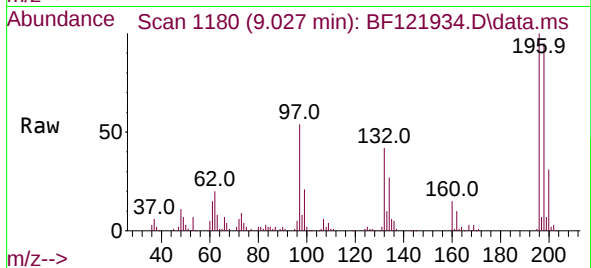




#43
2,4,6-Trichlorophenol
Concen: 40.08 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

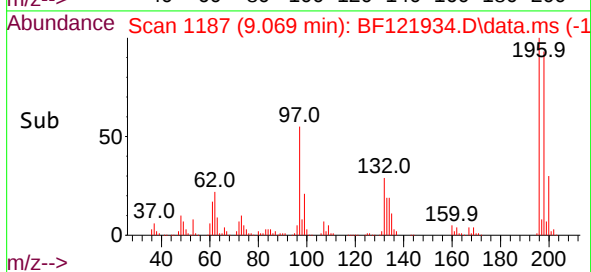
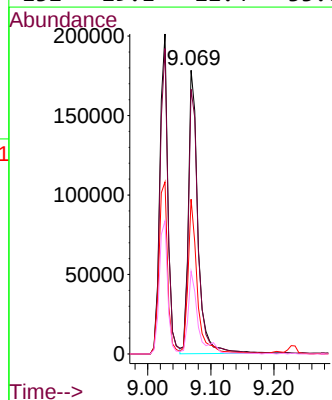
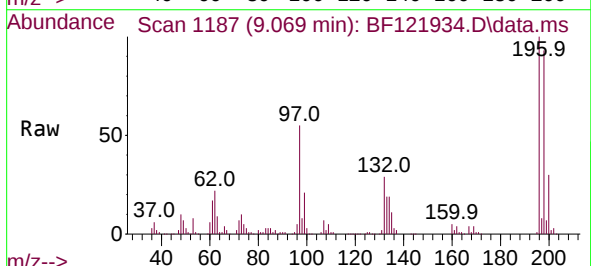
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

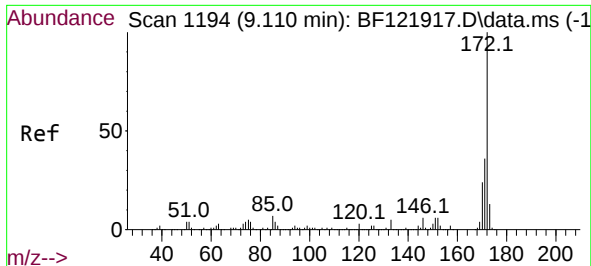
Tgt Ion:196 Resp: 176506
Ion Ratio Lower Upper
196 100
198 95.5 75.8 113.6
200 30.6 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 39.57 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:196 Resp: 188210
Ion Ratio Lower Upper
196 100
198 93.3 76.1 114.1
97 54.5 41.0 61.6
132 29.1 22.4 33.6

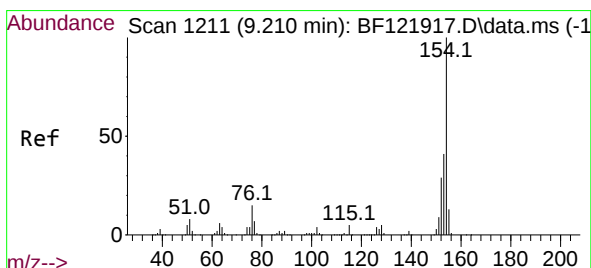
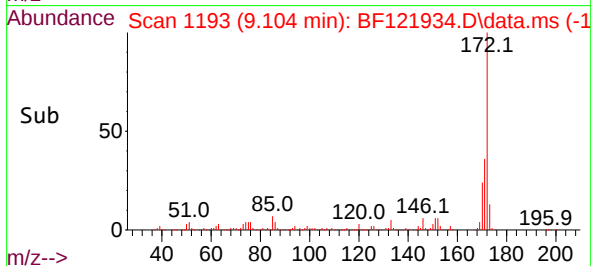
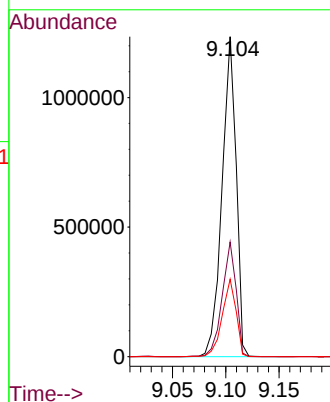
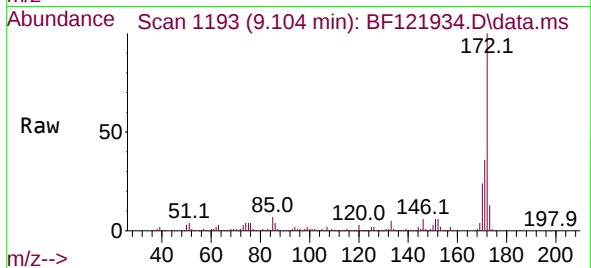




#45
2-Fluorobiphenyl
Concen: 75.32 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

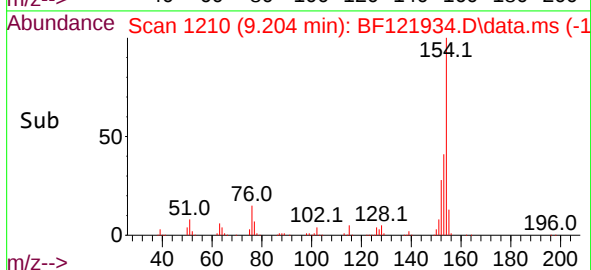
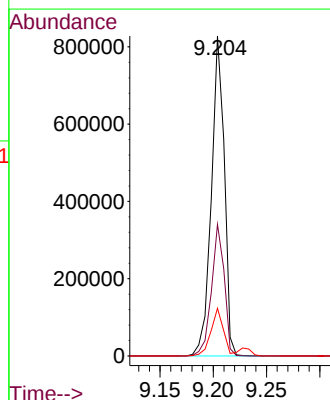
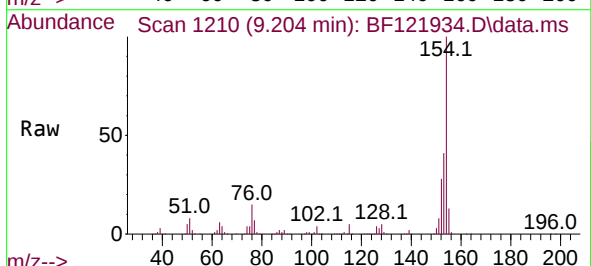
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

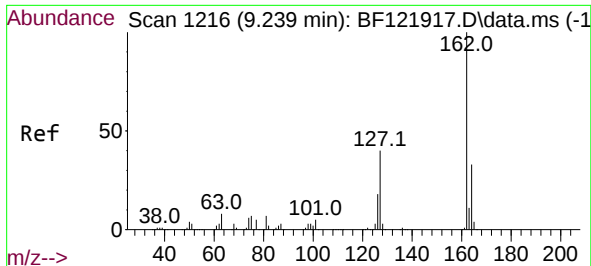
Tgt Ion:172 Resp: 1132215
Ion Ratio Lower Upper
172 100
171 35.8 29.1 43.7
170 24.2 19.8 29.6



#46
1,1'-Biphenyl
Concen: 38.90 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:154 Resp: 699605
Ion Ratio Lower Upper
154 100
153 41.2 21.3 61.3
76 14.9 0.0 34.7

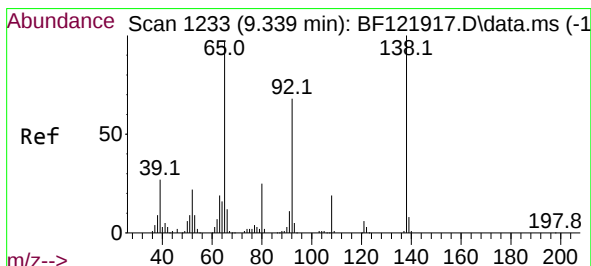
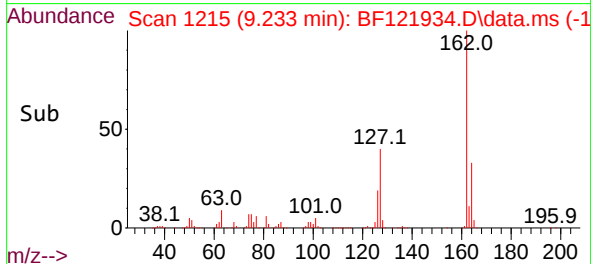
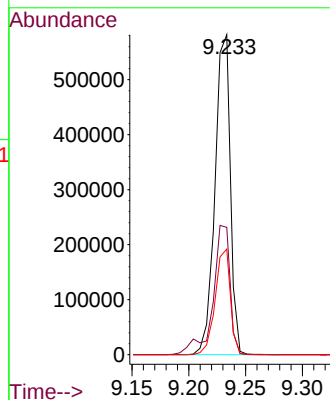
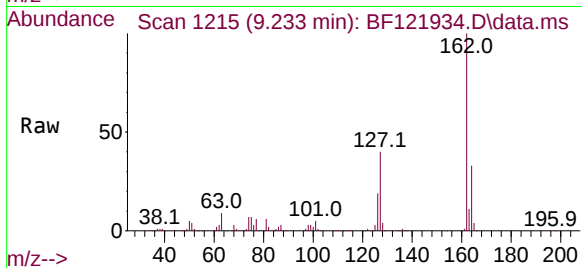




#47
2-Chloronaphthalene
Concen: 39.25 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

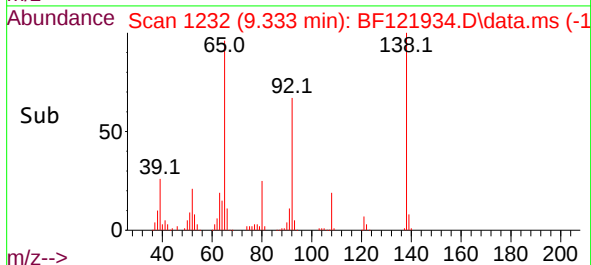
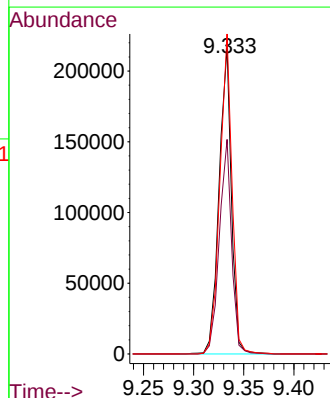
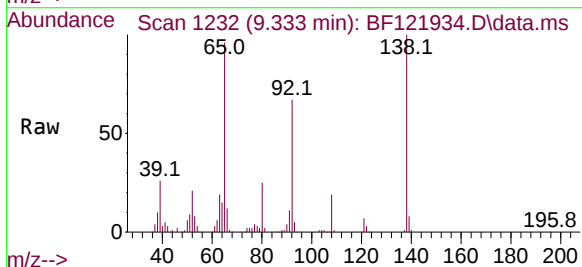
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

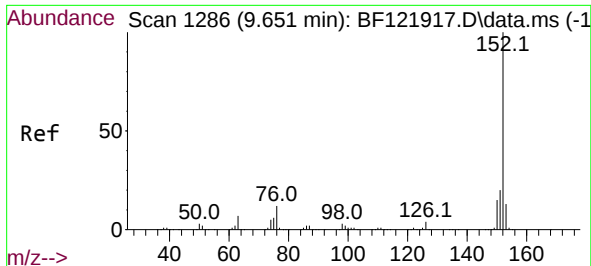
Tgt Ion:162 Resp: 548883
Ion Ratio Lower Upper
162 100
127 39.8 34.4 51.6
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 40.12 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

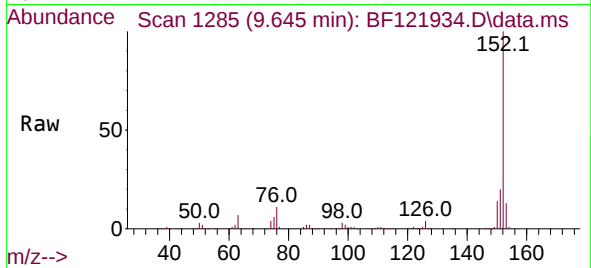
Tgt Ion: 65 Resp: 185049
Ion Ratio Lower Upper
65 100
92 69.9 55.1 82.7
138 104.3 80.5 120.7



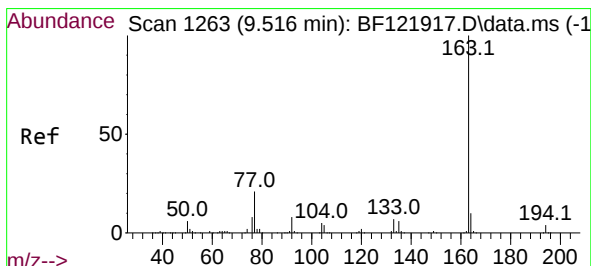
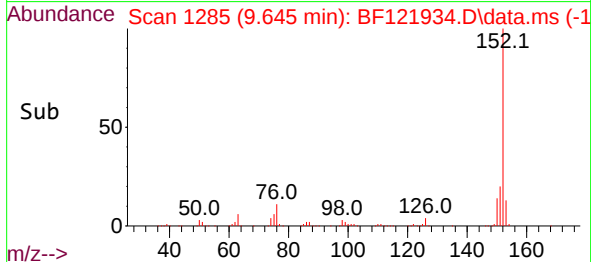
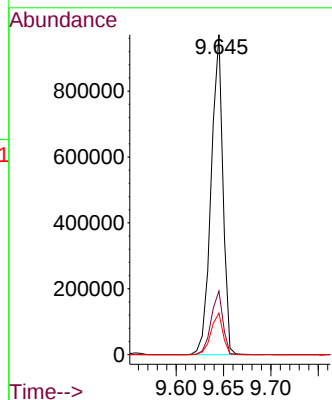


#49
Acenaphthylene
Concen: 39.11 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

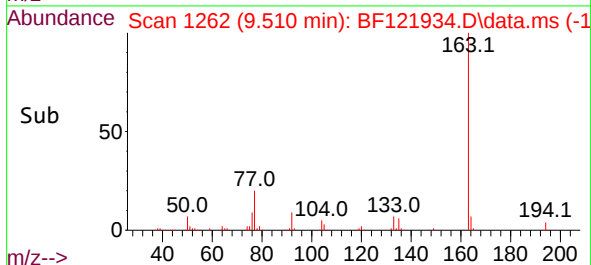
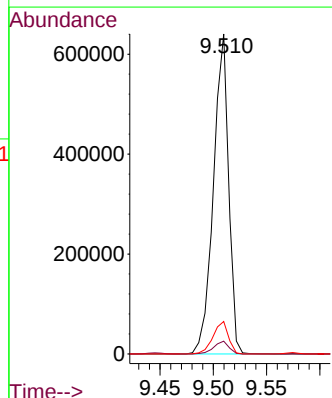
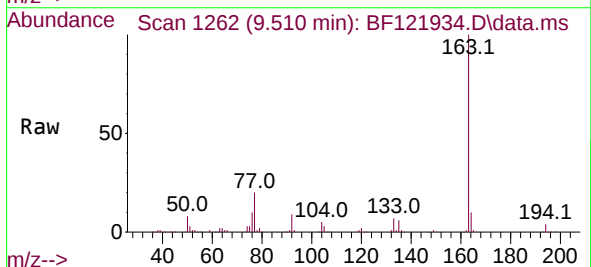


Tgt Ion:152 Resp: 840063
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 39.36 ng
RT: 9.510 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:163 Resp: 636545
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.2 8.2 12.4

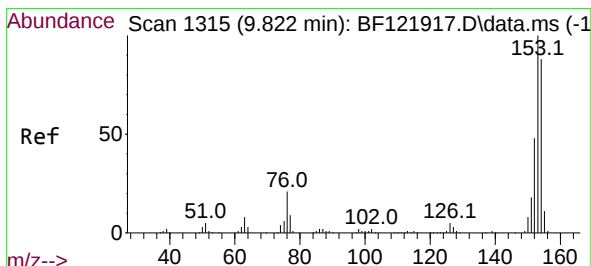
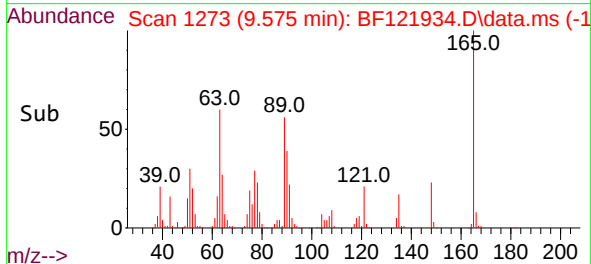
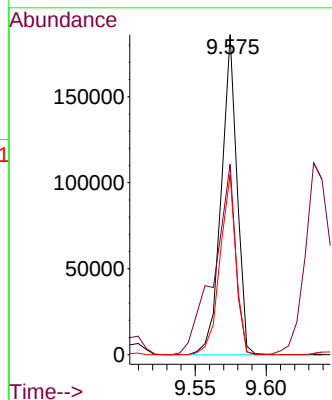
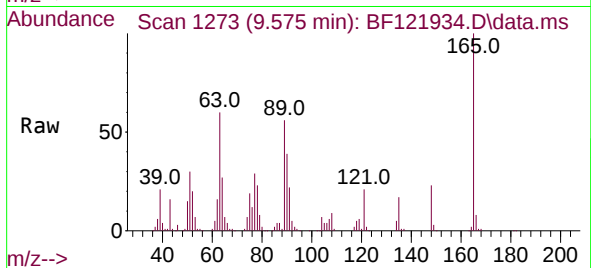




#51
2,6-Dinitrotoluene
Concen: 40.38 ng
RT: 9.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

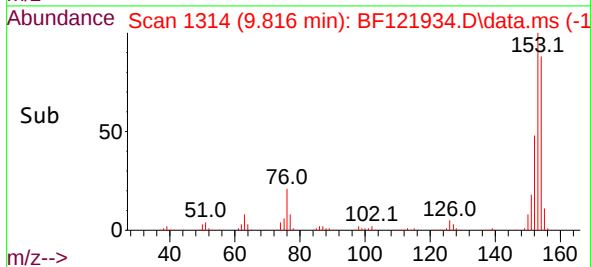
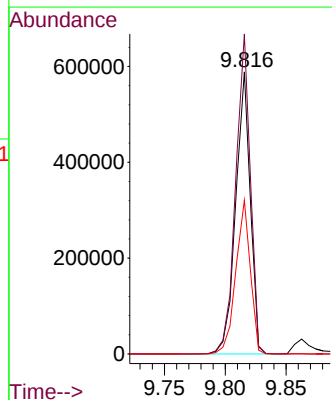
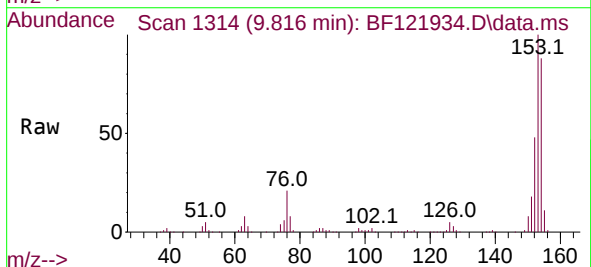
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

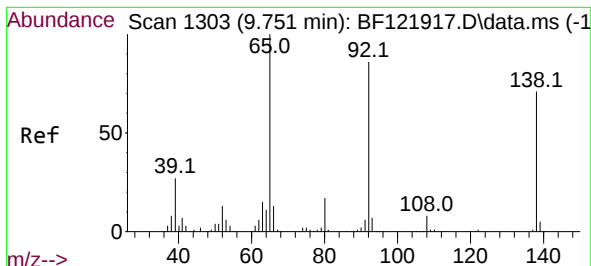
Tgt Ion:165 Resp: 143246
Ion Ratio Lower Upper
165 100
63 59.5 51.8 77.6
89 56.3 49.0 73.6



#52
Acenaphthene
Concen: 38.38 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:154 Resp: 490360
Ion Ratio Lower Upper
154 100
153 113.4 89.8 134.8
152 54.5 43.2 64.8

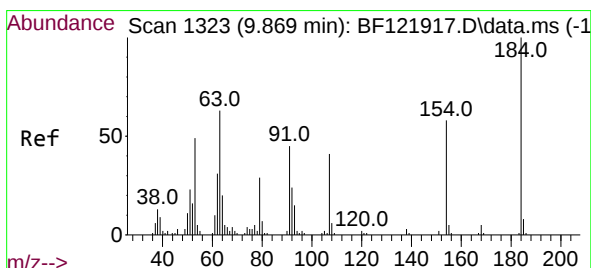
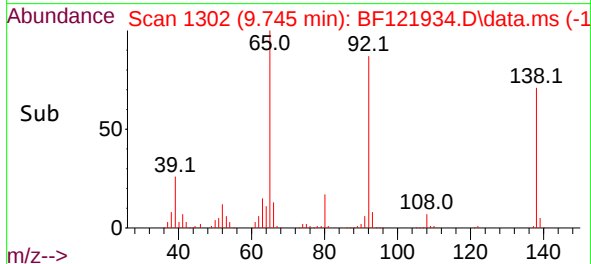
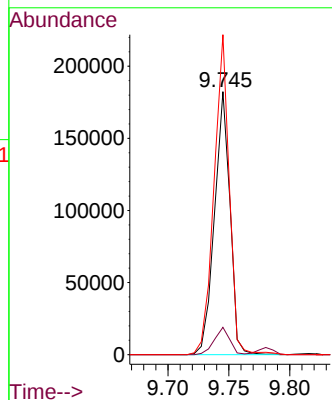
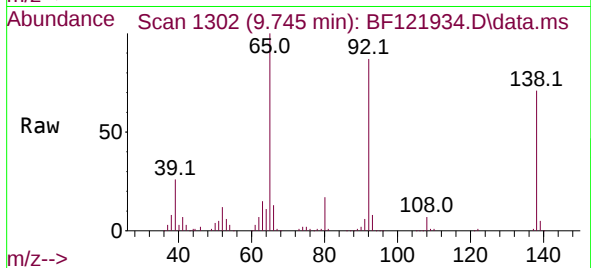




#53
3-Nitroaniline
Concen: 40.11 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

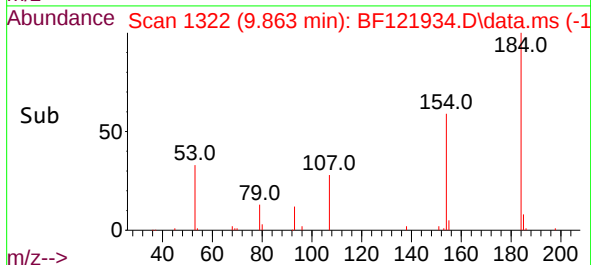
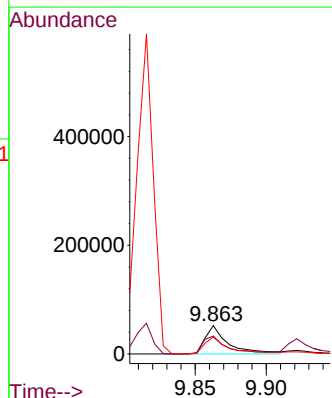
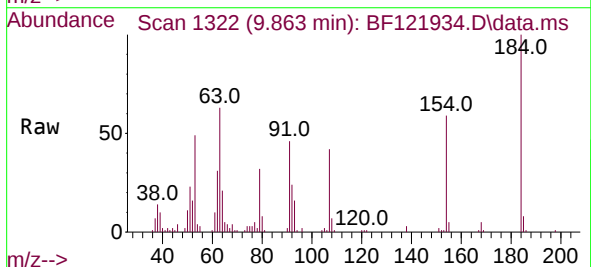
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

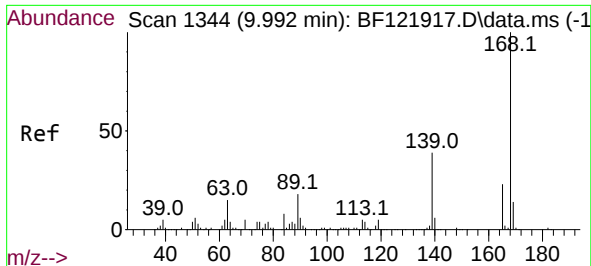
Tgt Ion:138 Resp: 161822
Ion Ratio Lower Upper
138 100
108 10.4 8.6 13.0
92 121.6 96.6 144.8



#54
2,4-Dinitrophenol
Concen: 37.58 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:184 Resp: 58679
Ion Ratio Lower Upper
184 100
63 63.0 45.9 68.9
154 59.4 45.8 68.6





#55

Dibenzofuran

Concen: 38.17 ng

RT: 9.986 min Scan# 1343

Delta R.T. -0.006 min

Lab File: BF121934.D

Acq: 13 Oct 2020 12:22

Tgt Ion:168 Resp: 713179

Ion Ratio Lower Upper

168 100

139 39.6 31.0 46.6

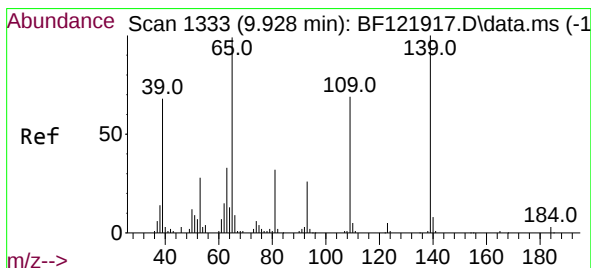
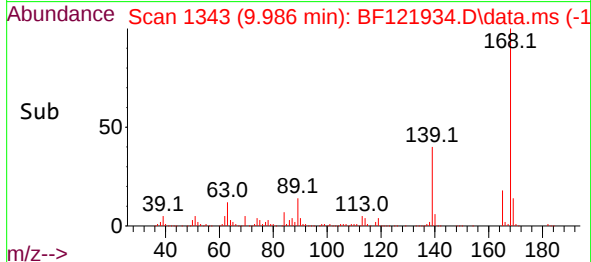
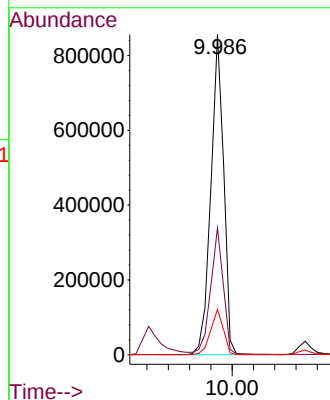
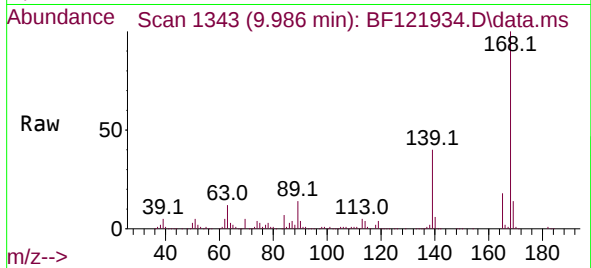
169 14.2 11.3 16.9

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#56

4-Nitrophenol

Concen: 40.03 ng

RT: 9.922 min Scan# 1332

Delta R.T. -0.006 min

Lab File: BF121934.D

Acq: 13 Oct 2020 12:22

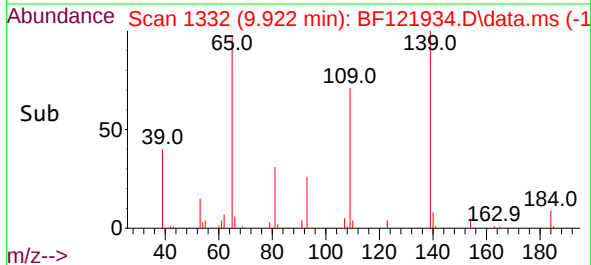
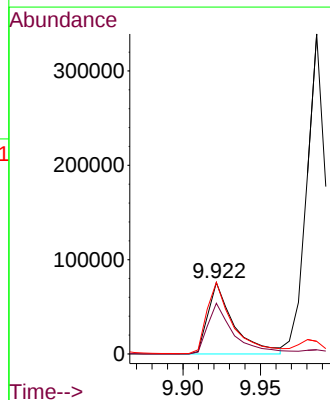
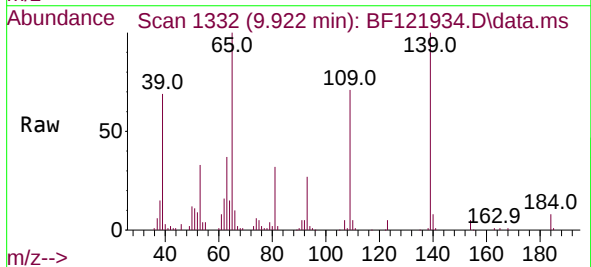
Tgt Ion:139 Resp: 87850

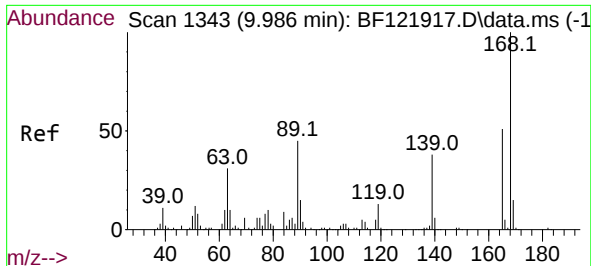
Ion Ratio Lower Upper

139 100

109 71.0 45.4 85.4

65 100.4 68.4 108.4

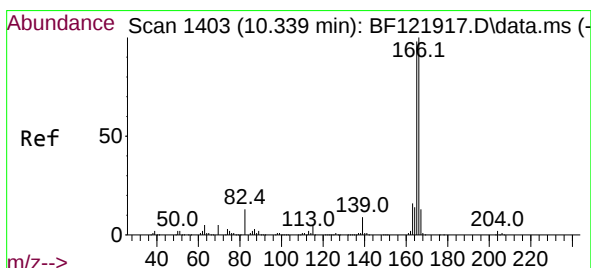
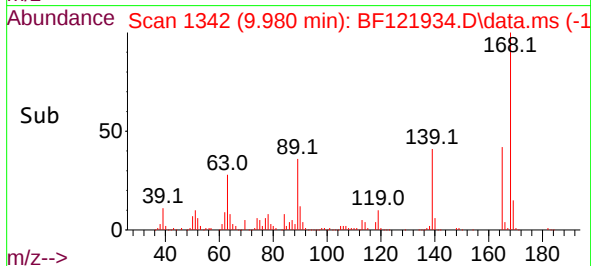
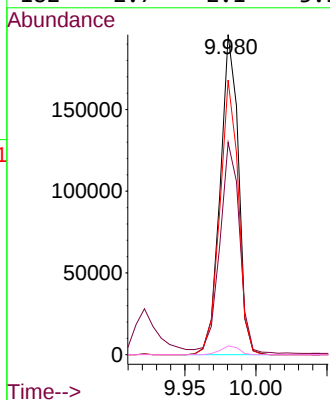
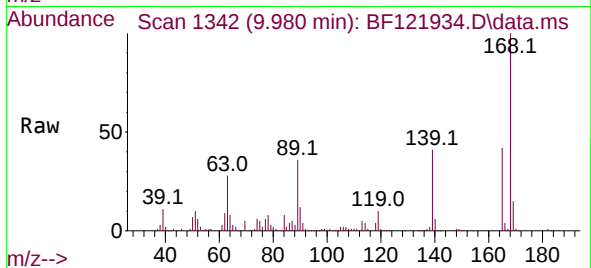




#57
2,4-Dinitrotoluene
Concen: 40.02 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

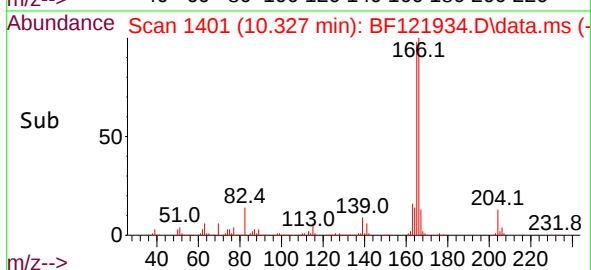
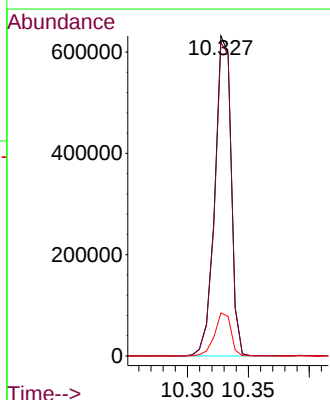
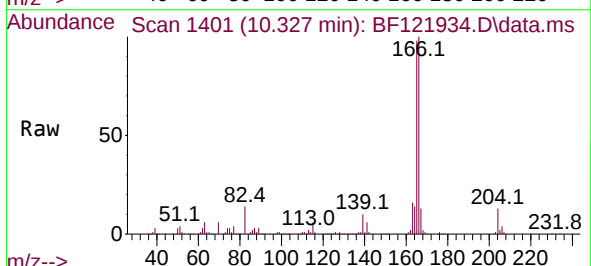
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 174756
Ion Ratio Lower Upper
165 100
63 66.4 41.3 61.9#
89 85.8 61.8 92.8
182 2.7 2.1 3.1



#58
Fluorene
Concen: 39.21 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:166 Resp: 590200
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.5 11.0 16.6

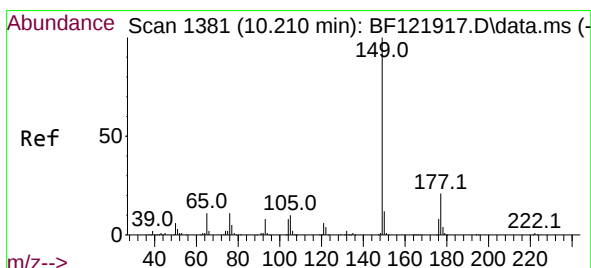
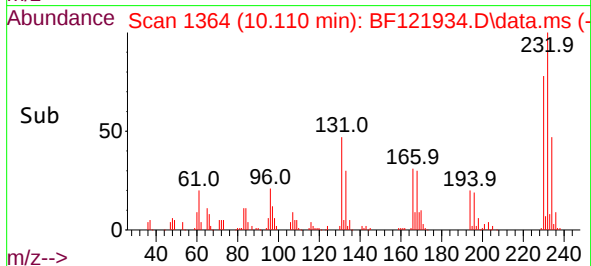
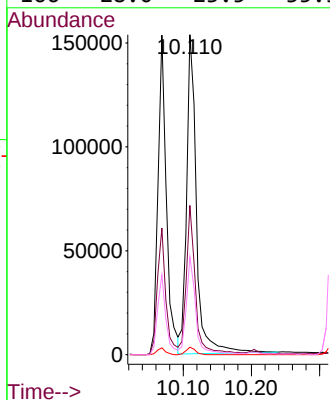
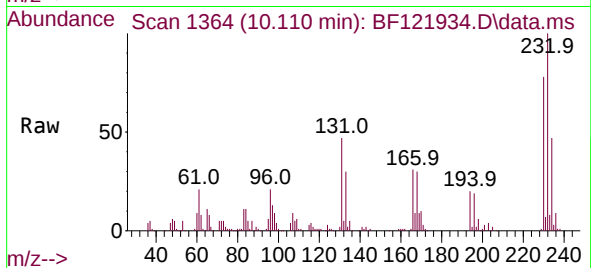




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.38 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

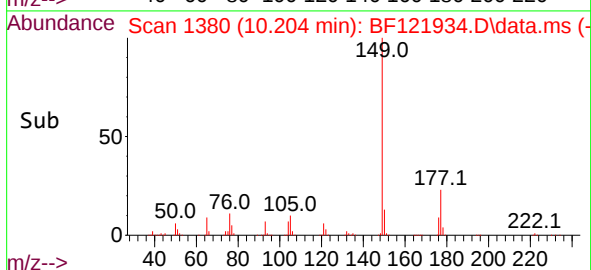
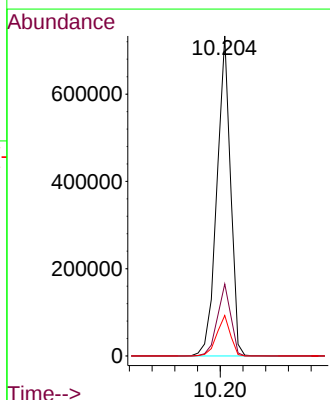
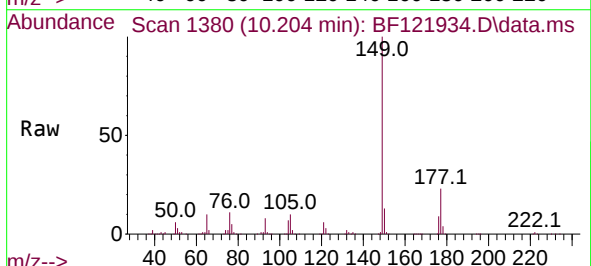
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

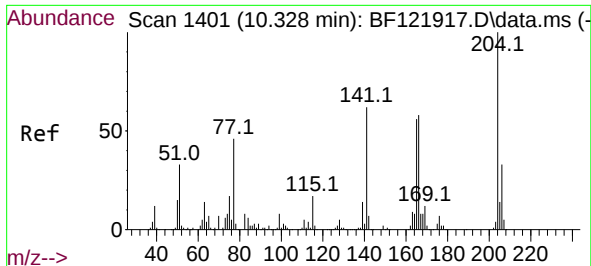
Tgt Ion:232 Resp: 152281
Ion Ratio Lower Upper
232 100
131 43.7 35.9 53.9
130 2.2 1.8 2.6
166 28.0 23.5 35.3



#60
Diethylphthalate
Concen: 39.20 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:149 Resp: 611295
Ion Ratio Lower Upper
149 100
177 22.5 18.1 27.1
150 12.6 10.3 15.5

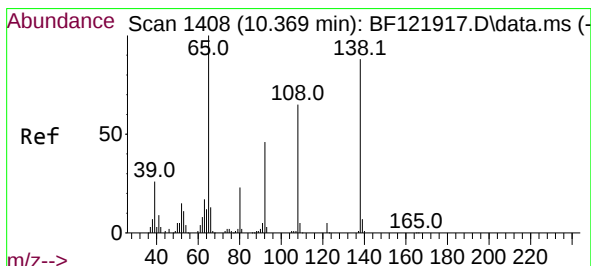
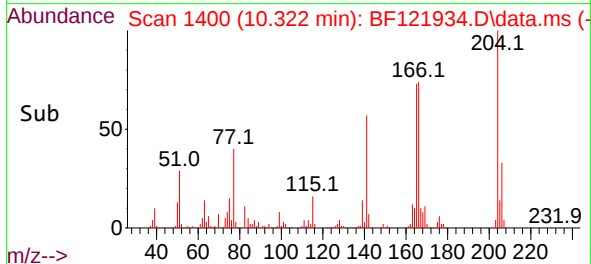
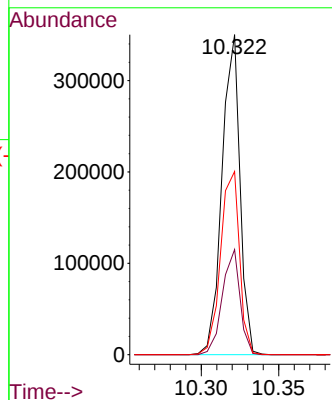
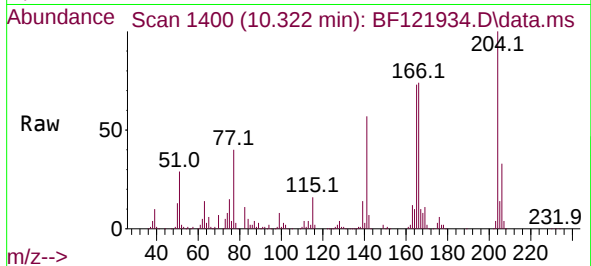




#61
4-Chlorophenyl-phenylether
Concen: 39.08 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

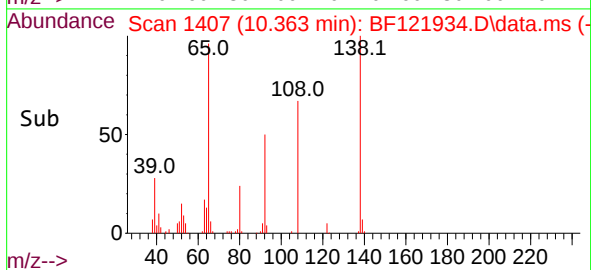
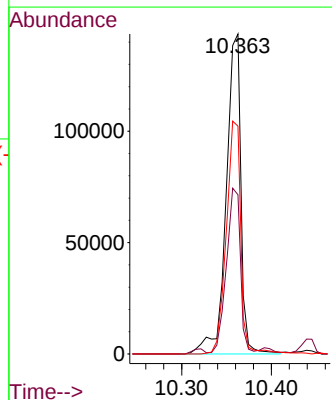
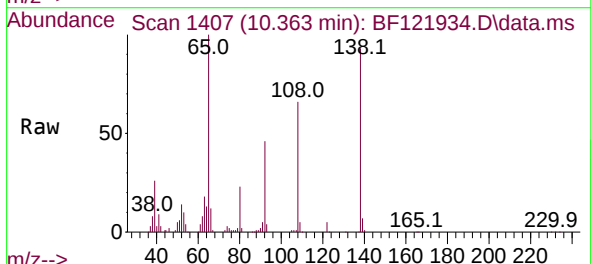
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

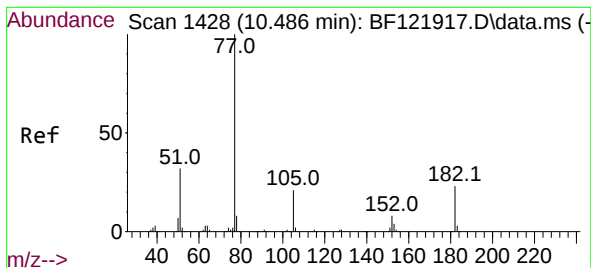
Tgt Ion:204 Resp: 282137
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 57.3 46.2 69.4



#62
4-Nitroaniline
Concen: 40.66 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

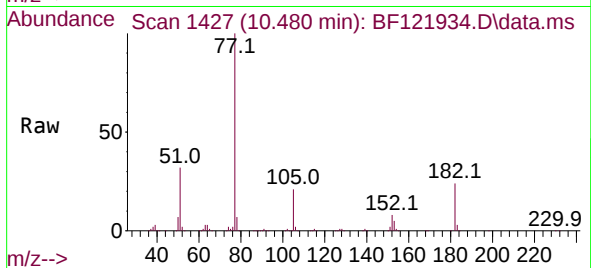
Tgt Ion:138 Resp: 163885
Ion Ratio Lower Upper
138 100
92 49.8 31.0 71.0
108 71.2 51.5 91.5



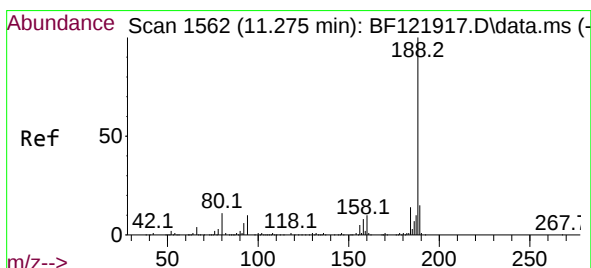
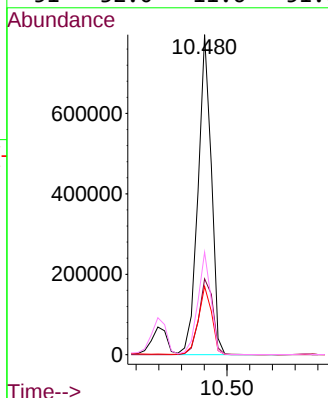
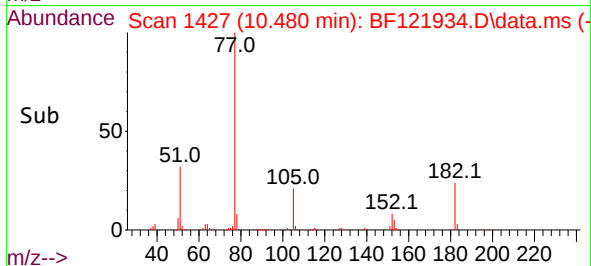


#63
Azobenzene
Concen: 39.24 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

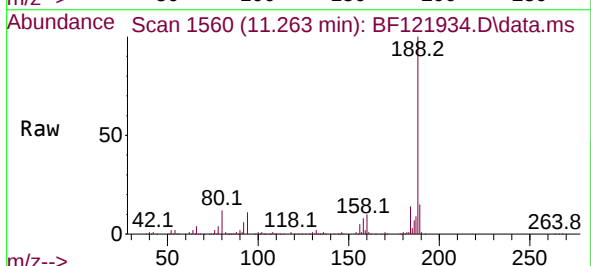
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



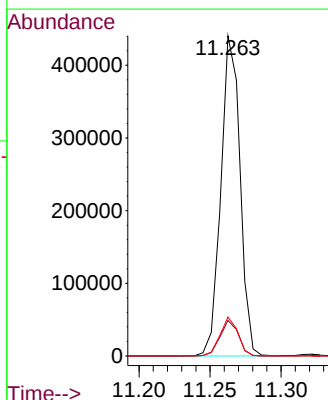
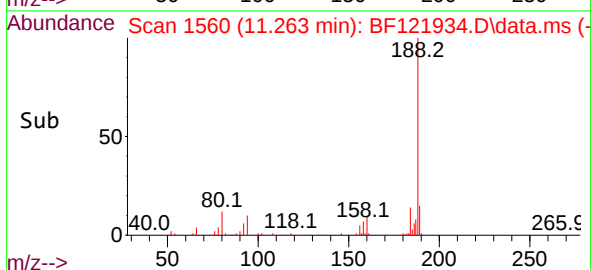
Tgt Ion: 77 Resp: 647152
Ion Ratio Lower Upper
77 100
182 23.7 3.4 43.4
105 21.4 1.7 41.7
51 32.0 11.6 51.6

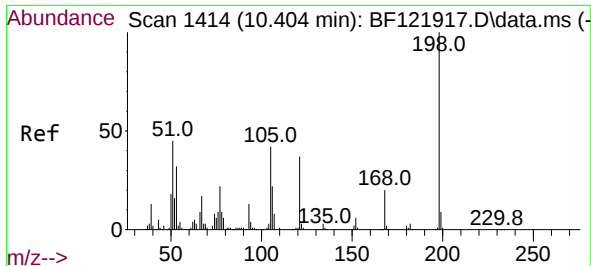


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.263 min Scan# 1560
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22



Tgt Ion: 188 Resp: 412211
Ion Ratio Lower Upper
188 100
94 11.1 8.3 12.5
80 12.1 9.1 13.7

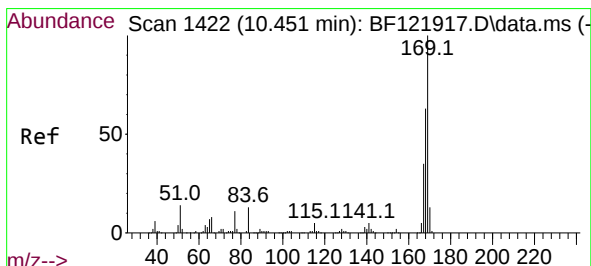
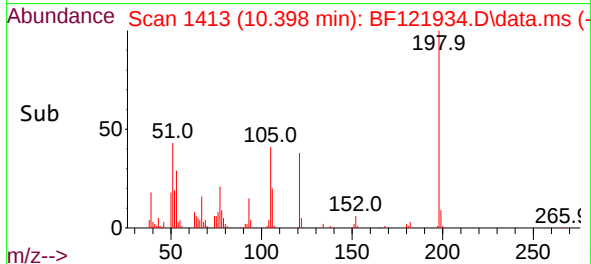
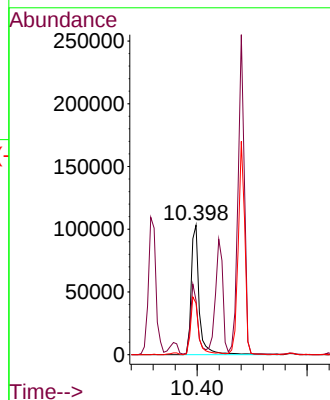
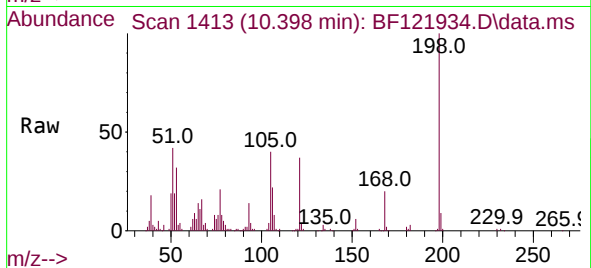




#65
4,6-Dinitro-2-methylphenol
Concen: 38.42 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

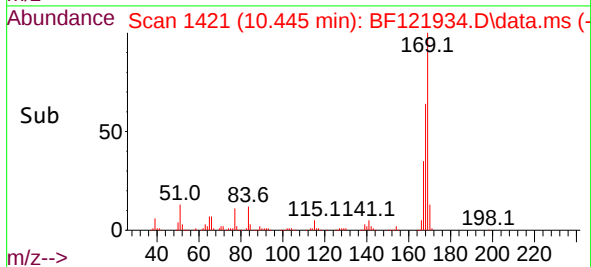
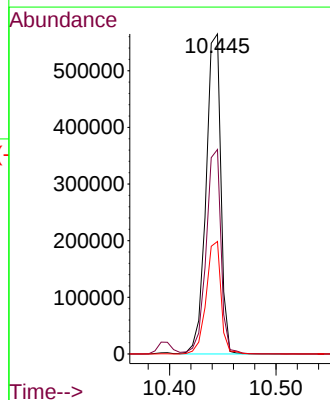
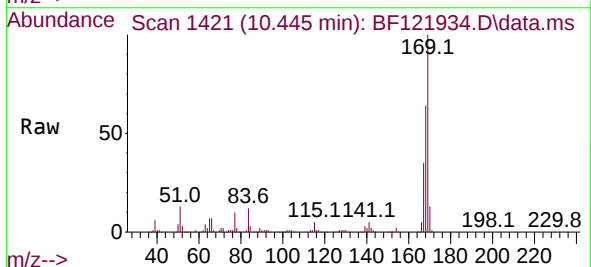
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

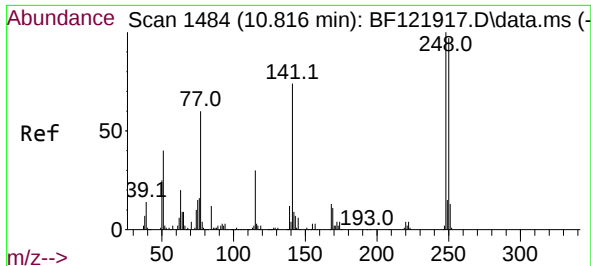
Tgt Ion:198 Resp: 103429
Ion Ratio Lower Upper
198 100
51 41.9 29.6 69.6
105 39.8 24.4 64.4



#66
n-Nitrosodiphenylamine
Concen: 38.54 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:169 Resp: 547213
Ion Ratio Lower Upper
169 100
168 63.9 50.0 75.0
167 35.2 27.8 41.6

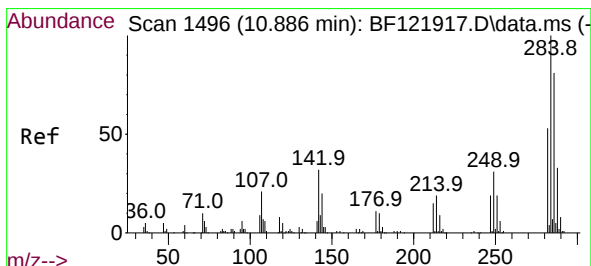
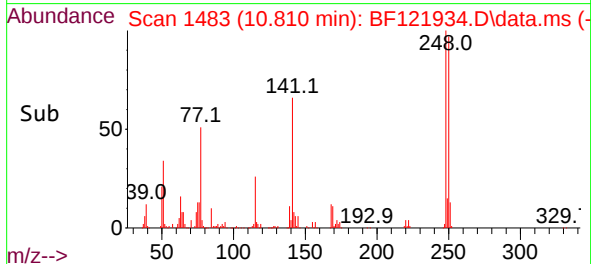
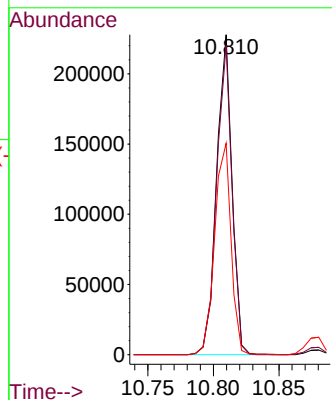
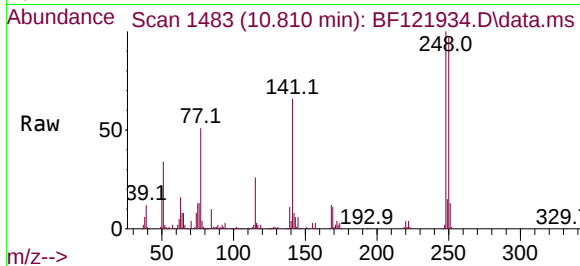




#67
4-Bromophenyl-phenylether
Concen: 39.20 ng
RT: 10.810 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

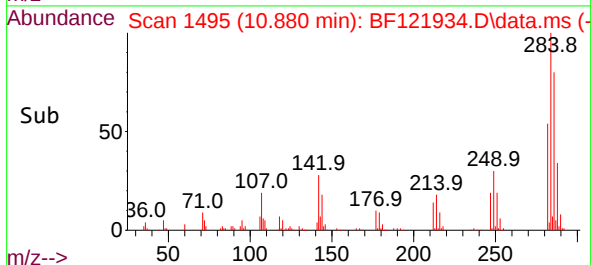
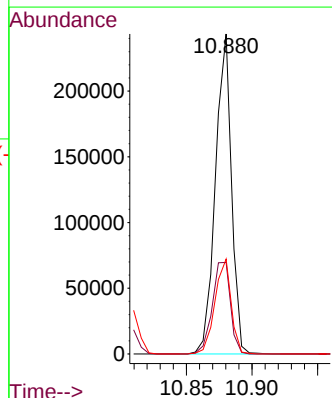
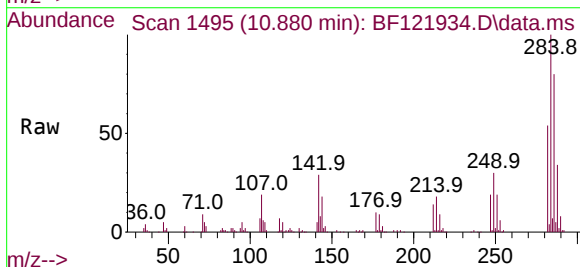
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

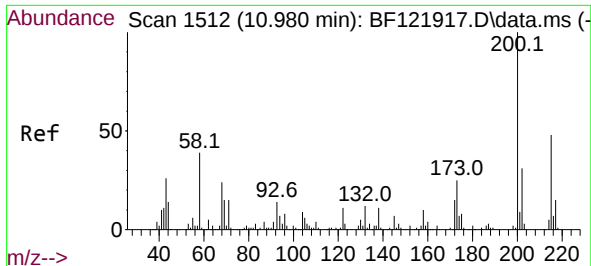
Tgt Ion:248 Resp: 186676
Ion Ratio Lower Upper
248 100
250 96.7 77.0 115.6
141 66.0 53.7 80.5



#68
Hexachlorobenzene
Concen: 38.39 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:284 Resp: 206958
Ion Ratio Lower Upper
284 100
142 28.6 27.4 41.2
249 29.7 24.2 36.4

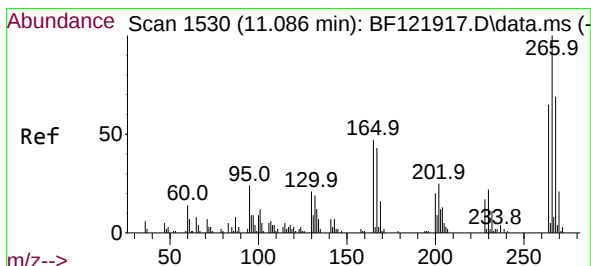
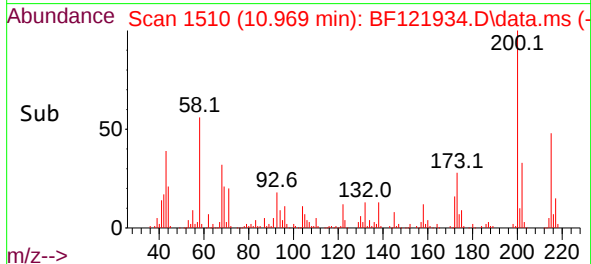
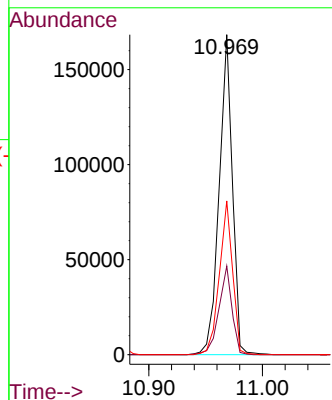
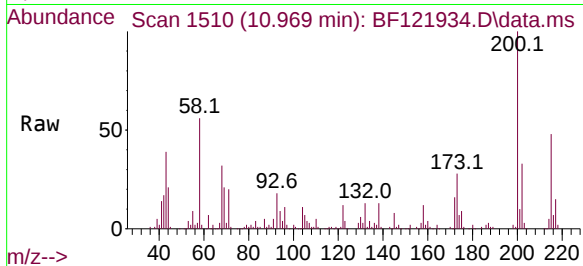




#69
Atrazine
Concen: 39.39 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

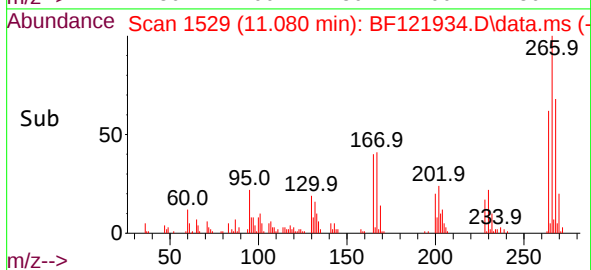
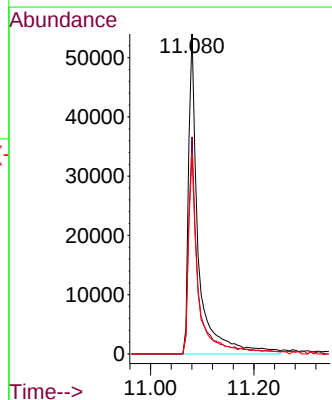
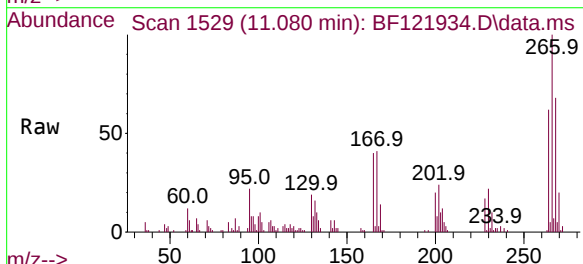
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

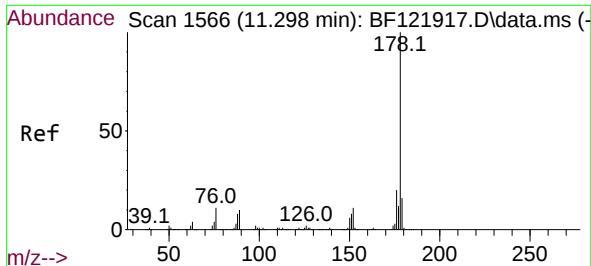
Tgt Ion:200 Resp: 136766
Ion Ratio Lower Upper
200 100
173 27.7 7.5 47.5
215 48.1 27.1 67.1



#70
Pentachlorophenol
Concen: 38.66 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:266 Resp: 72275
Ion Ratio Lower Upper
266 100
268 67.9 52.4 78.6
264 61.6 49.9 74.9

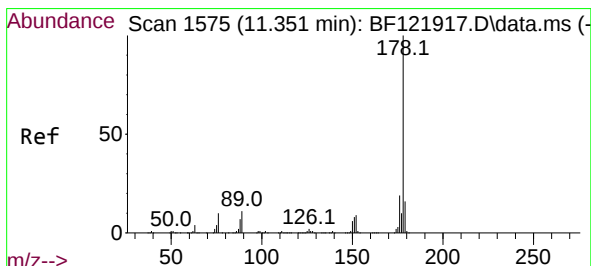
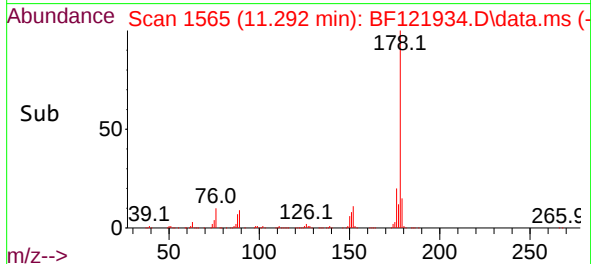
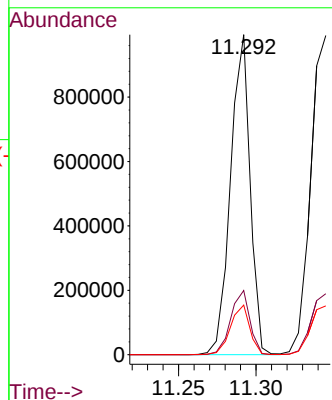
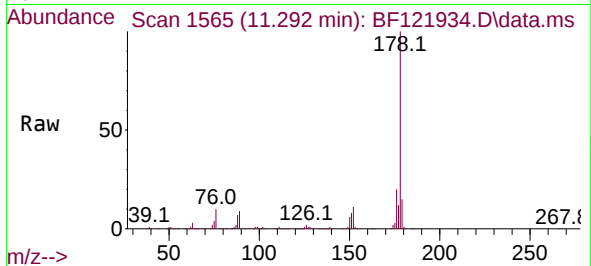




#71
Phenanthrene
Concen: 38.59 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

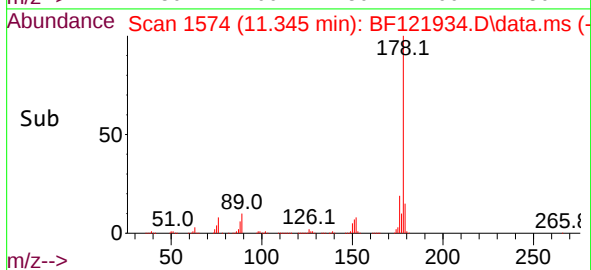
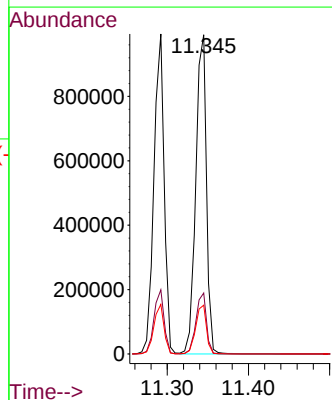
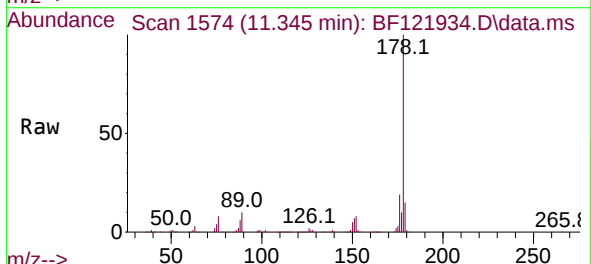
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

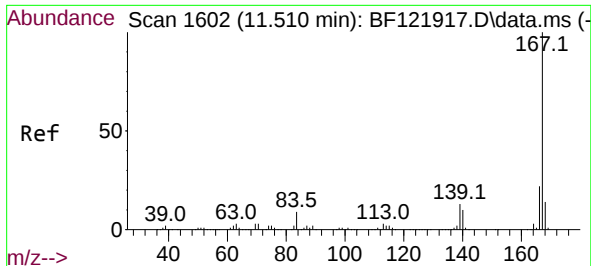
Tgt Ion:178 Resp: 872163
Ion Ratio Lower Upper
178 100
176 20.1 15.9 23.9
179 15.5 12.2 18.4



#72
Anthracene
Concen: 38.89 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:178 Resp: 911627
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.3 12.7 19.1

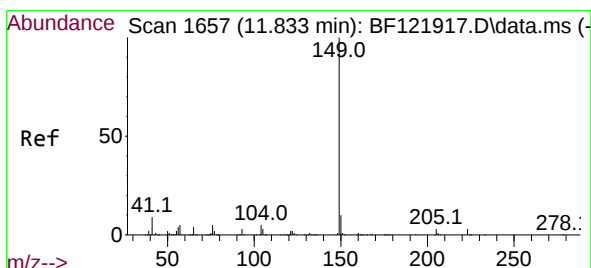
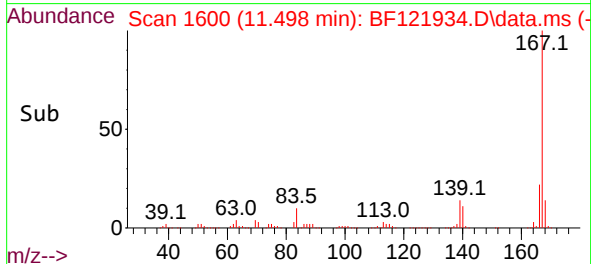
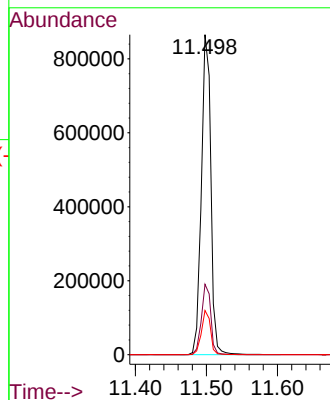
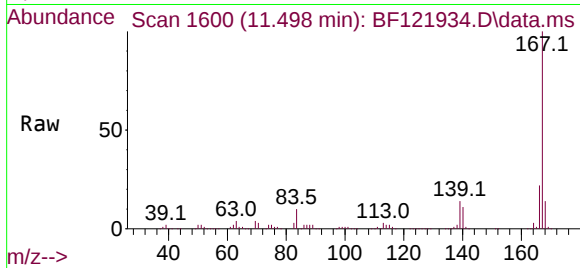




#73
 Carbazole
 Concen: 38.64 ng
 RT: 11.498 min Scan# 1600
 Delta R.T. -0.012 min
 Lab File: BF121934.D
 Acq: 13 Oct 2020 12:22

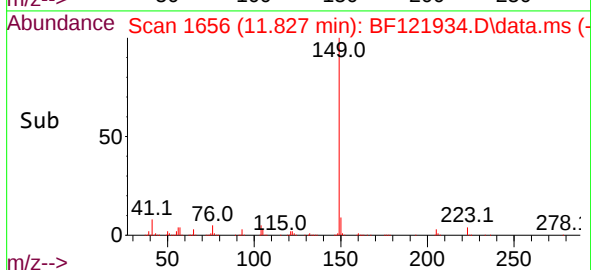
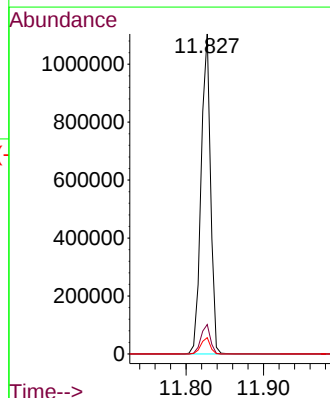
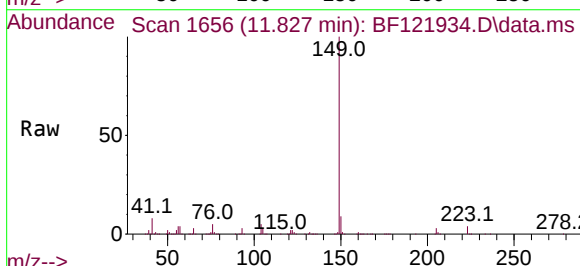
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

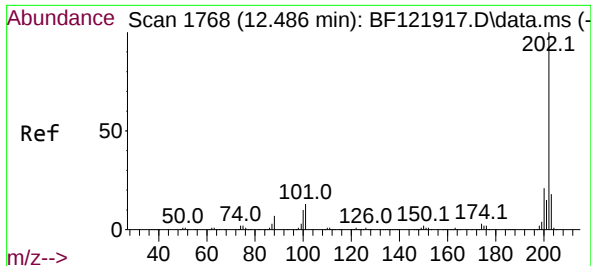
Tgt Ion:167 Resp: 805364
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.6
 139 13.8 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 38.90 ng
 RT: 11.827 min Scan# 1656
 Delta R.T. -0.006 min
 Lab File: BF121934.D
 Acq: 13 Oct 2020 12:22

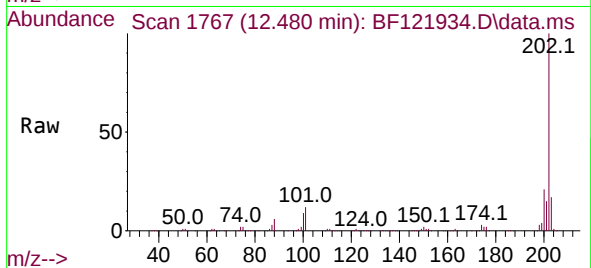
Tgt Ion:149 Resp: 932807
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.7 11.5
 104 5.1 4.2 6.2



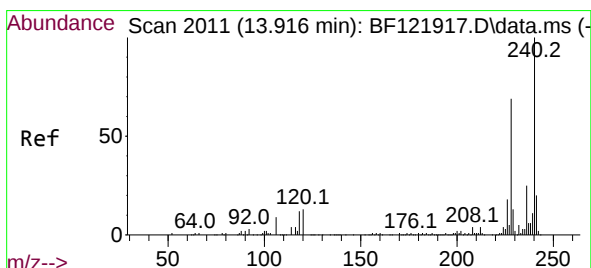
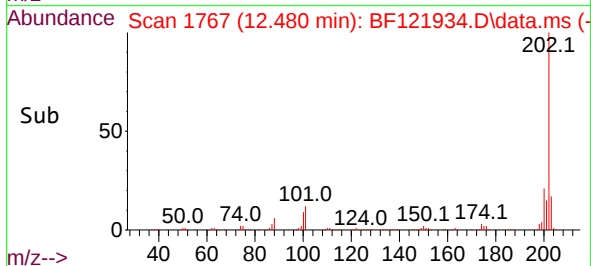
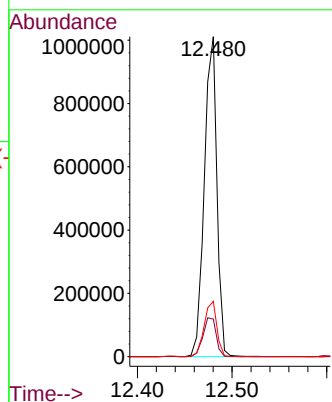


#75
Fluoranthene
Concen: 38.38 ng
RT: 12.480 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

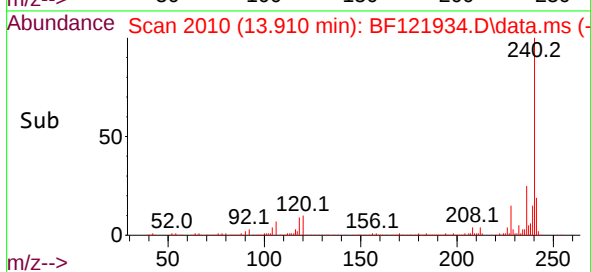
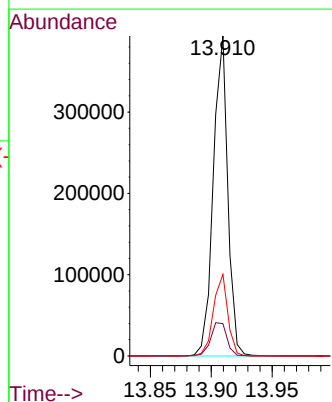
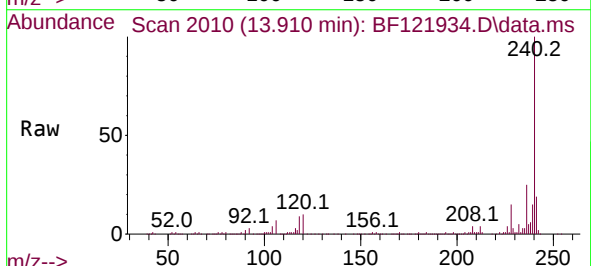


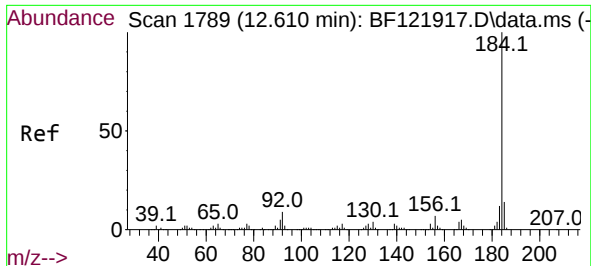
Tgt Ion:202 Resp: 930139
Ion Ratio Lower Upper
202 100
101 11.8 0.0 33.4
203 17.3 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.910 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:240 Resp: 325779
Ion Ratio Lower Upper
240 100
120 10.1 9.2 13.8
236 25.5 20.9 31.3

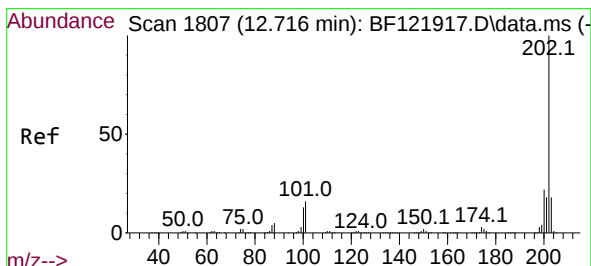
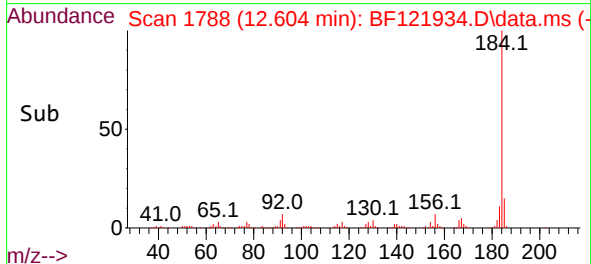
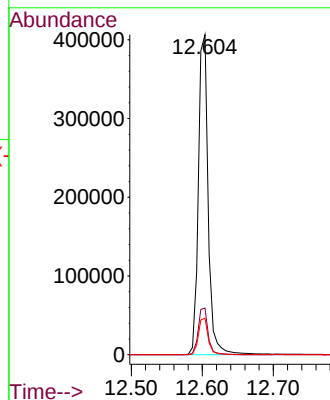
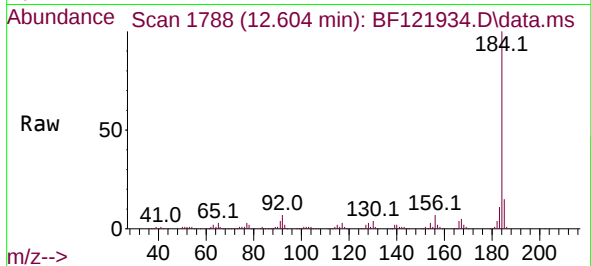




#77
Benzidine
Concen: 39.05 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

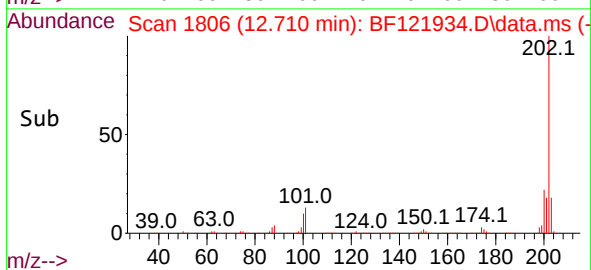
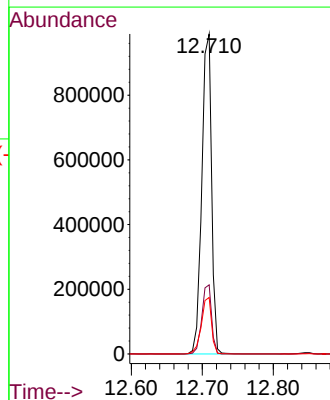
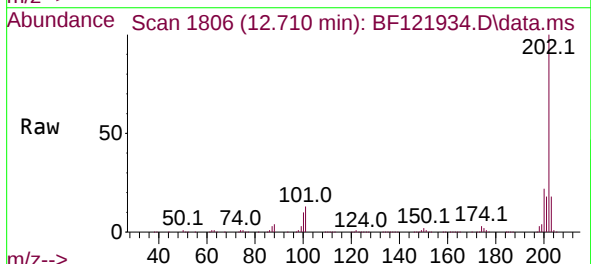
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 392222
Ion Ratio Lower Upper
184 100
185 14.6 11.6 17.4
183 11.4 9.4 14.0



#78
Pyrene
Concen: 38.28 ng
RT: 12.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:202 Resp: 950429
Ion Ratio Lower Upper
202 100
200 21.6 17.4 26.2
203 17.7 14.6 21.8

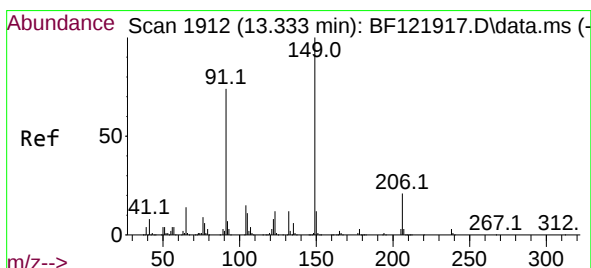
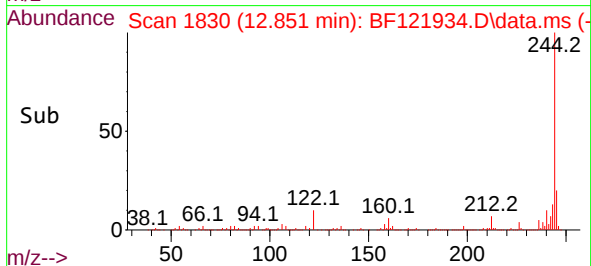
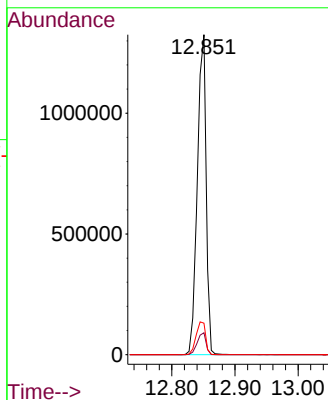
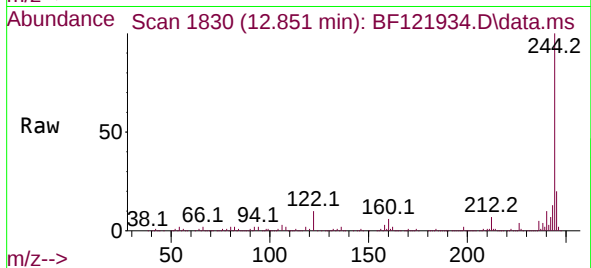




#79
Terphenyl-d14
Concen: 74.83 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

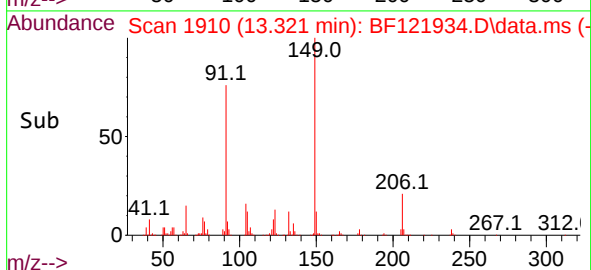
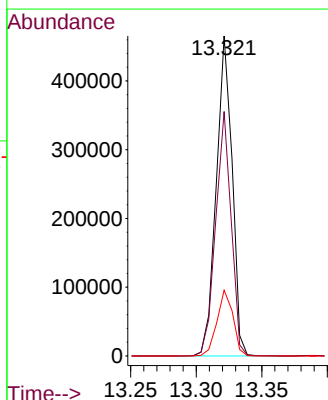
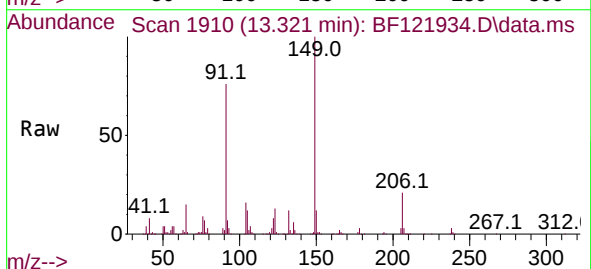
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

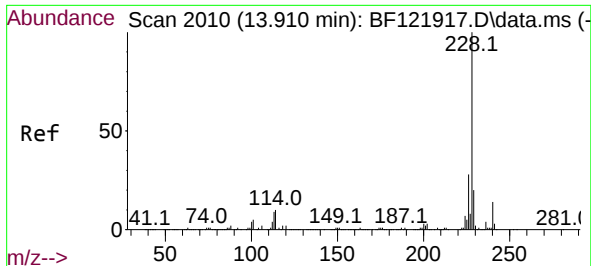
Tgt Ion:244 Resp: 1279214
Ion Ratio Lower Upper
244 100
212 6.8 5.4 8.2
122 9.8 8.1 12.1



#80
Butylbenzylphthalate
Concen: 39.63 ng
RT: 13.321 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:149 Resp: 390185
Ion Ratio Lower Upper
149 100
91 76.4 61.0 91.4
206 20.5 16.7 25.1

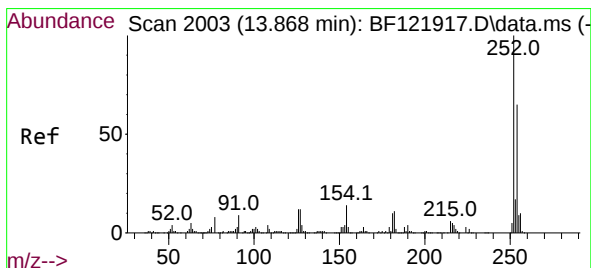
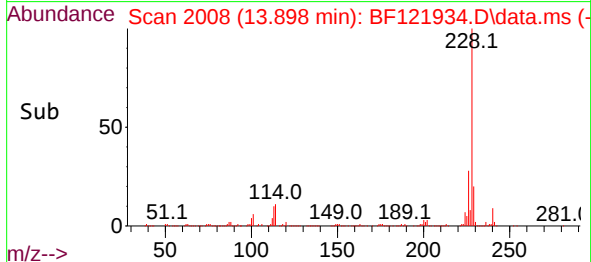
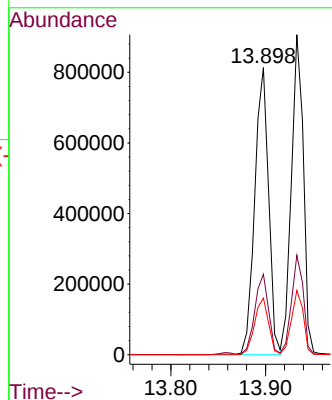
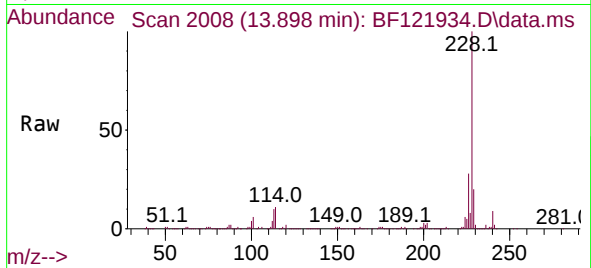




#81
Benzo(a)anthracene
Concen: 38.88 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

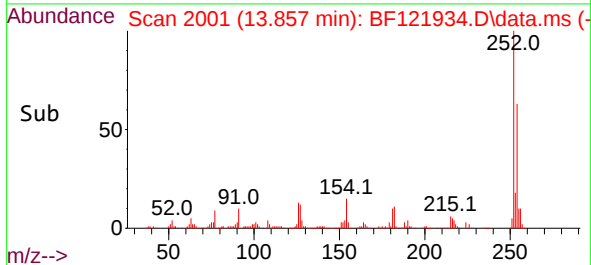
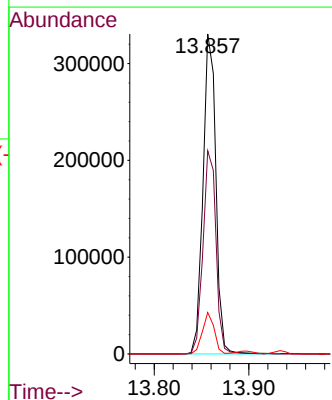
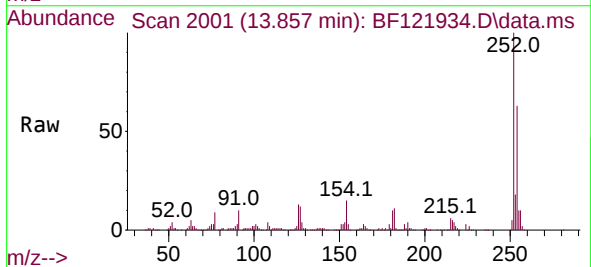
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

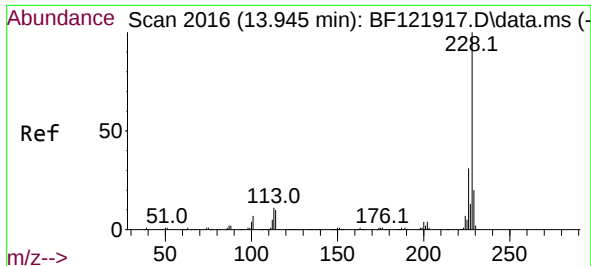
Tgt Ion:228 Resp: 830082
Ion Ratio Lower Upper
228 100
226 28.0 22.3 33.5
229 19.7 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 39.43 ng
RT: 13.857 min Scan# 2001
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:252 Resp: 312240
Ion Ratio Lower Upper
252 100
254 63.5 51.8 77.6
126 13.0 8.8 13.2

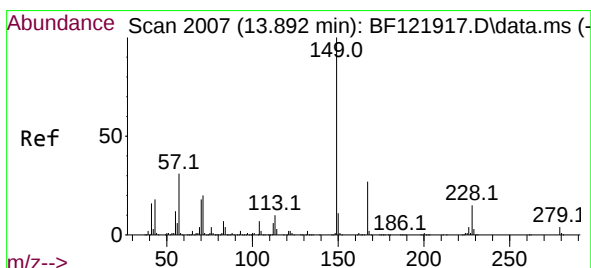
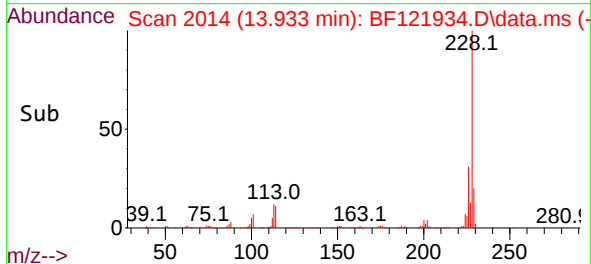
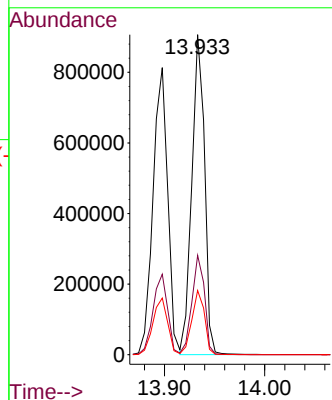
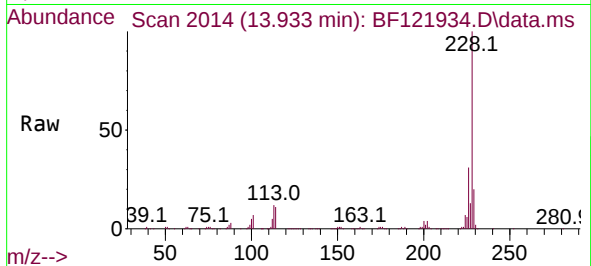




#83
Chrysene
Concen: 38.06 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

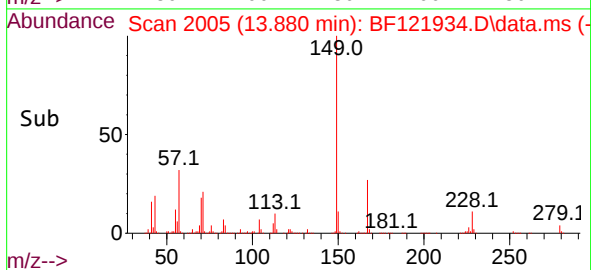
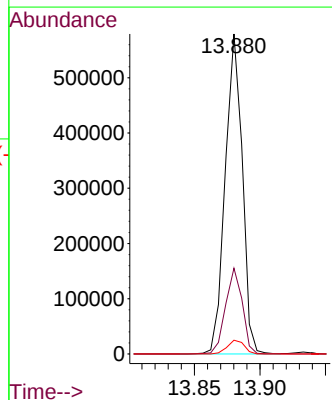
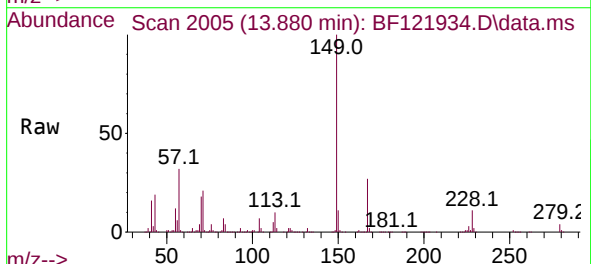
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

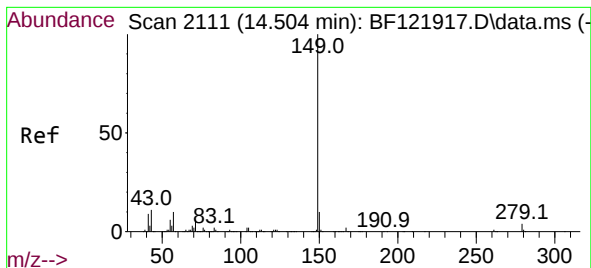
Tgt Ion:228 Resp: 797713
Ion Ratio Lower Upper
228 100
226 31.0 24.6 37.0
229 20.1 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.16 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:149 Resp: 523389
Ion Ratio Lower Upper
149 100
167 26.8 20.9 31.3
279 4.3 3.2 4.8

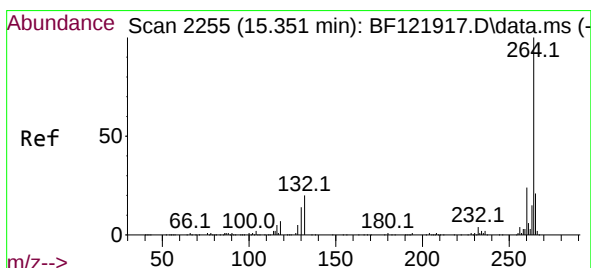
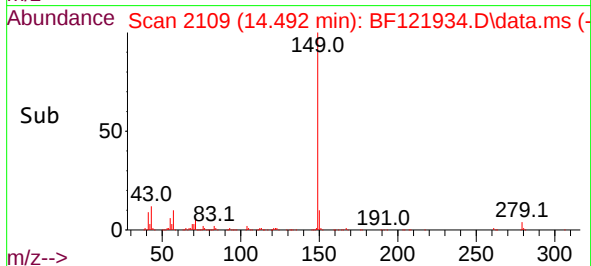
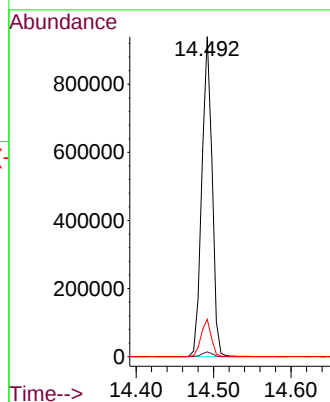
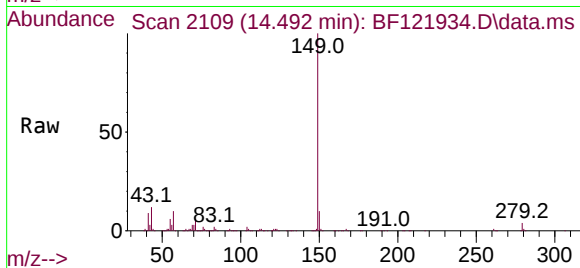




#85
Di-n-octyl phthalate
Concen: 39.96 ng
RT: 14.492 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

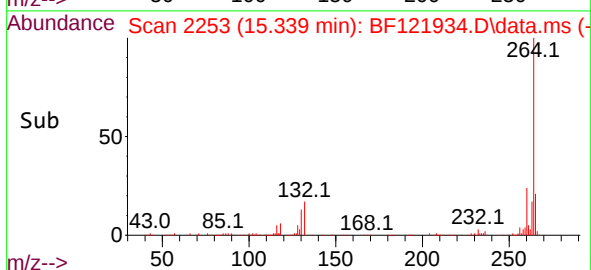
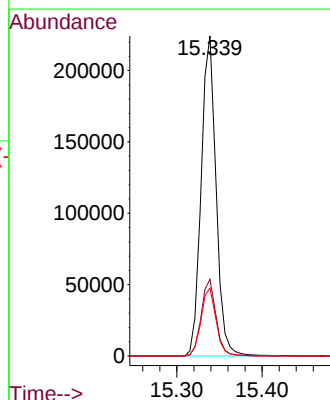
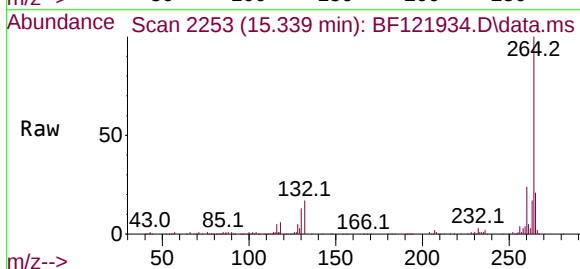
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

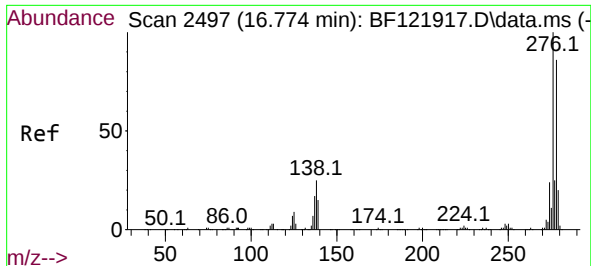
Tgt Ion:149 Resp: 863973
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 9.0 13.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.339 min Scan# 2253
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:264 Resp: 271849
Ion Ratio Lower Upper
264 100
260 23.9 18.7 28.1
265 21.3 17.3 25.9

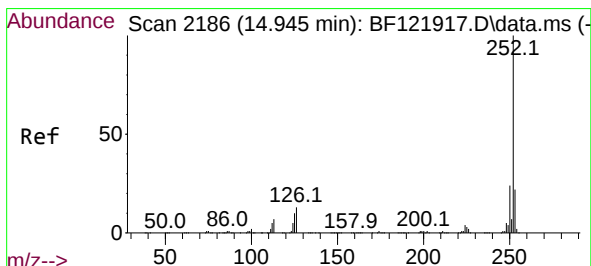
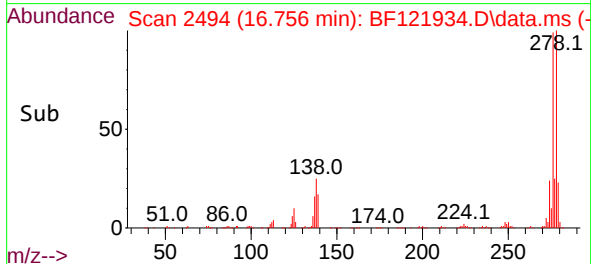
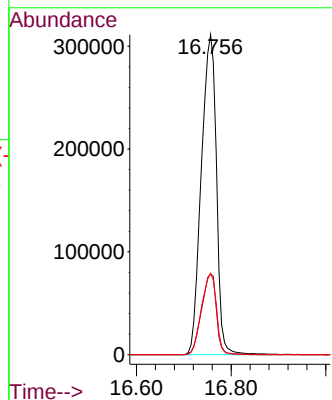
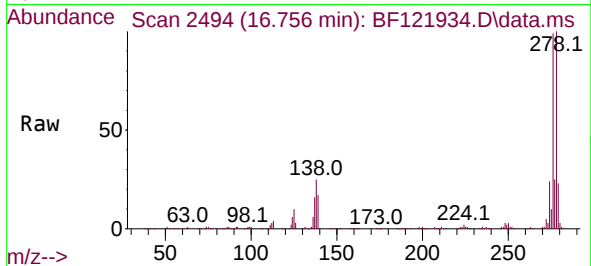




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.00 ng
RT: 16.756 min Scan# 2494
Delta R.T. -0.018 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

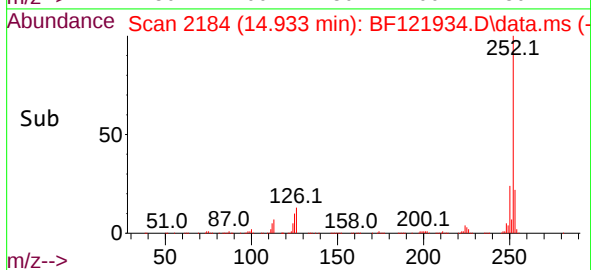
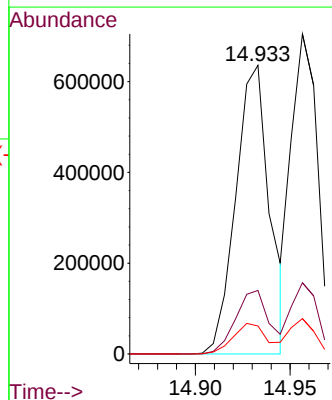
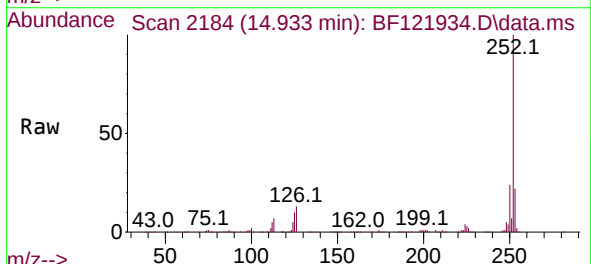
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

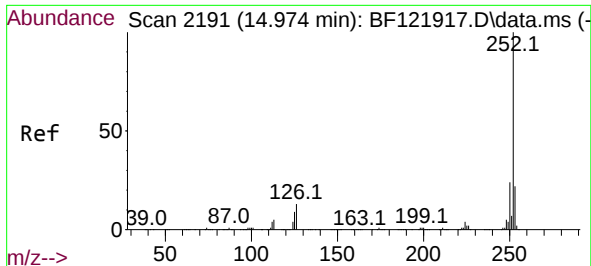
Tgt Ion:276 Resp: 688402
Ion Ratio Lower Upper
276 100
138 24.7 19.9 29.9
277 25.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.96 ng
RT: 14.933 min Scan# 2184
Delta R.T. -0.012 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:252 Resp: 789503
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 9.7 8.0 12.0

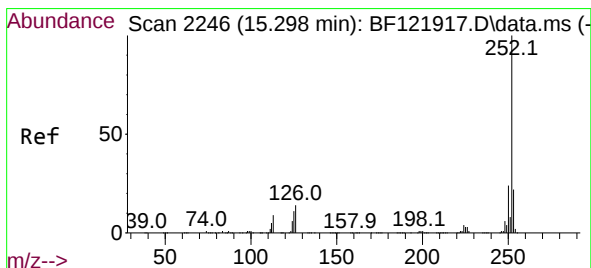
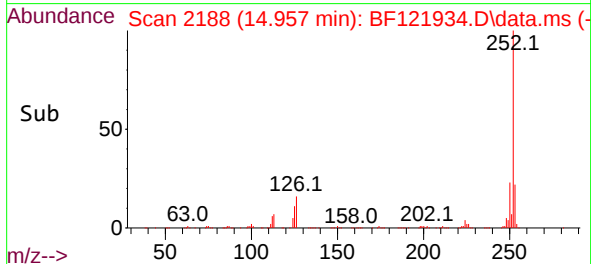
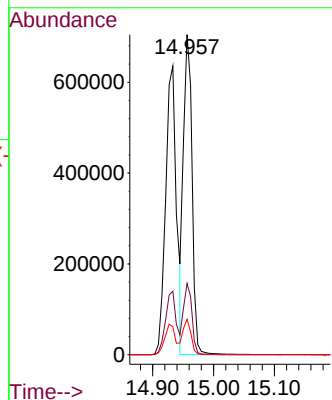
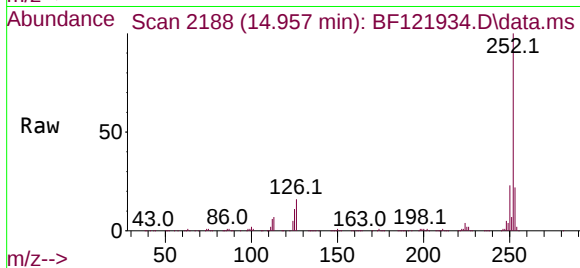




#89
Benzo(k)fluoranthene
Concen: 39.95 ng
RT: 14.957 min Scan# 2188
Delta R.T. -0.018 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

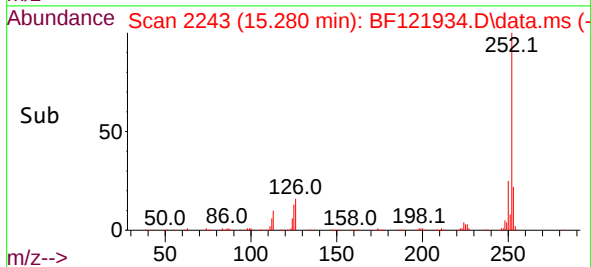
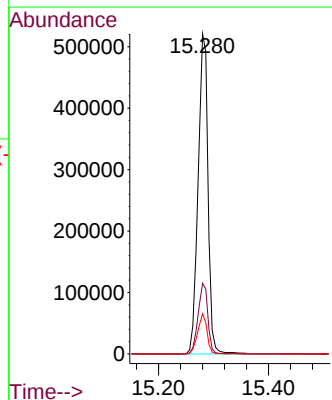
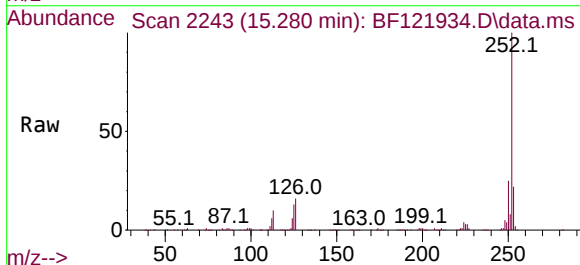
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

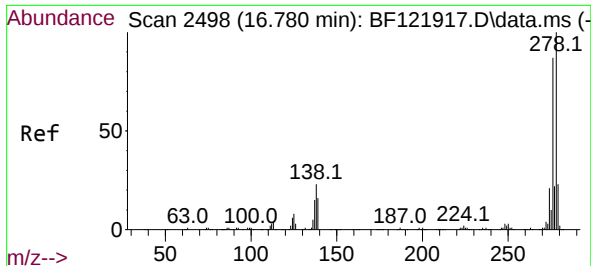
Tgt Ion:252 Resp: 697289
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 11.1 7.7 11.5



#90
Benzo(a)pyrene
Concen: 41.15 ng
RT: 15.280 min Scan# 2243
Delta R.T. -0.018 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:252 Resp: 653047
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 12.5 8.6 13.0

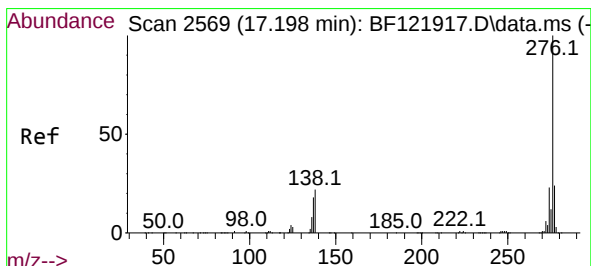
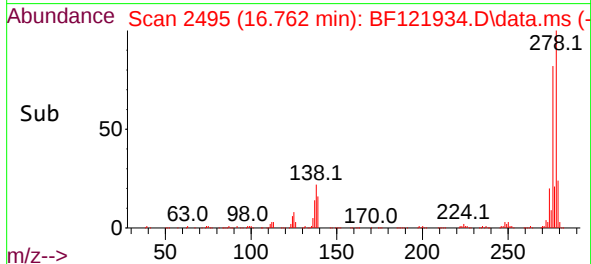
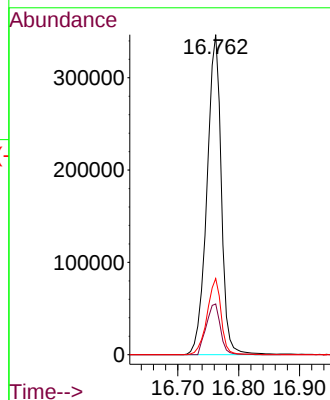
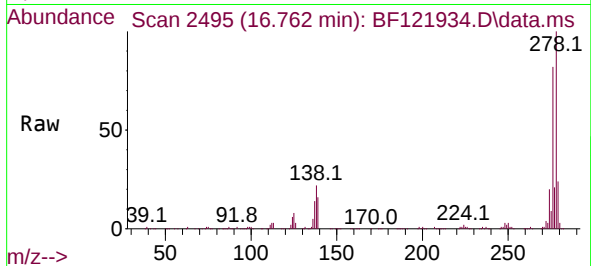




#91
Dibenzo(a,h)anthracene
Concen: 39.09 ng
RT: 16.762 min Scan# 2495
Delta R.T. -0.018 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 568141
Ion Ratio Lower Upper
278 100
139 15.8 13.0 19.4
279 23.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 38.86 ng
RT: 17.174 min Scan# 2565
Delta R.T. -0.024 min
Lab File: BF121934.D
Acq: 13 Oct 2020 12:22

Tgt Ion:276 Resp: 565271
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 22.1 17.8 26.6

