

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120520\
 Data File : BF122560.D
 Acq On : 5 Dec 2020 15:41
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Quant Time: Dec 07 07:42:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 07:28:10 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	193901	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	708990	20.00	ng	0.00
39) Acenaphthene-d10	9.881	164	377044	20.00	ng	0.00
64) Phenanthrene-d10	11.369	188	681817	20.00	ng	0.00
76) Chrysene-d12	14.010	240	550096	20.00	ng	0.00
86) Perylene-d12	15.468	264	493605	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	983425	77.88	ng	0.00
7) Phenol-d6	6.481	99	1307332	79.14	ng	0.00
23) Nitrobenzene-d5	7.410	82	1151566	99.44	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	406688	100.50	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2098814	86.97	ng	0.00
79) Terphenyl-d14	12.957	244	2422006	93.28	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.610	88	231482	39.97	ng	100
3) Pyridine	3.357	79	628971	39.49	ng	100
4) n-Nitrosodimethylamine	3.310	42	250893	33.41	ng	100
6) Aniline	6.504	93	781532	36.06	ng	100
8) 2-Chlorophenol	6.628	128	546564	41.74	ng	100
9) Benzaldehyde	6.393	77	348887	37.45	ng	100
10) Phenol	6.493	94	671844	41.30	ng	100
11) bis(2-Chloroethyl)ether	6.581	93	520284	40.24	ng	100
12) 1,3-Dichlorobenzene	6.787	146	641961	43.18	ng	100
13) 1,4-Dichlorobenzene	6.863	146	643226	43.07	ng	100
14) 1,2-Dichlorobenzene	7.016	146	595390	42.72	ng	100
15) Benzyl Alcohol	6.987	79	463677	39.48	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.122	45	743437	39.45	ng	100
17) 2-Methylphenol	7.098	107	444607	40.68	ng	100
18) Hexachloroethane	7.357	117	232429	44.69	ng	100
19) n-Nitroso-di-n-propyla...	7.263	70	375532	38.04	ng	100
20) 3+4-Methylphenols	7.251	107	532610	39.60	ng	100
22) Acetophenone	7.257	105	700428	37.93	ng	100
24) Nitrobenzene	7.428	77	567487	42.83	ng	100
25) Isophorone	7.669	82	991969	38.42	ng	100
26) 2-Nitrophenol	7.739	139	286937	64.17	ng	100
27) 2,4-Dimethylphenol	7.781	122	409312	33.61	ng	100
28) bis(2-Chloroethoxy)met...	7.875	93	674317	42.70	ng	100
29) 2,4-Dichlorophenol	7.987	162	479169	44.44	ng	100
30) 1,2,4-Trichlorobenzene	8.069	180	534203	44.89	ng	100
31) Naphthalene	8.151	128	1569687	41.64	ng	100
32) Benzoic acid	7.910	122	349875	63.67	ng	100
33) 4-Chloroaniline	8.198	127	663588	40.42	ng	100
34) Hexachlorobutadiene	8.269	225	330089	48.26	ng	100
35) Caprolactam	8.575	113	145067	42.45	ng	100
36) 4-Chloro-3-methylphenol	8.681	107	474549	42.20	ng	100
37) 2-Methylnaphthalene	8.839	142	1036551	41.62	ng	100
38) 1-Methylnaphthalene	8.939	142	976413	41.89	ng	100
40) 1,2,4,5-Tetrachloroben...	9.010	216	506411	43.59	ng	100
41) Hexachlorocyclopentadiene	8.998	237	237713	34.99	ng	100
43) 2,4,6-Trichlorophenol	9.116	196	356980	47.31	ng	100

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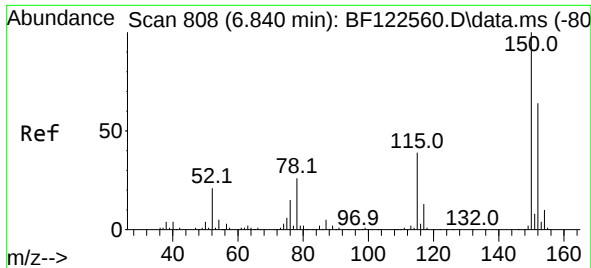
Quant Time: Dec 07 07:42:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	363846	46.00	ng	100
46) 1,1'-Biphenyl	9.304	154	1255107	41.82	ng	100
47) 2-Chloronaphthalene	9.328	162	1040013	43.66	ng	100
48) 2-Nitroaniline	9.428	65	316531	54.12	ng	100
49) Acenaphthylene	9.745	152	1536877	41.98	ng	100
50) Dimethylphthalate	9.610	163	1215777	45.36	ng	100
51) 2,6-Dinitrotoluene	9.669	165	264577	51.06	ng	100
52) Acenaphthene	9.916	154	1008311	44.50	ng	100
53) 3-Nitroaniline	9.839	138	307012	51.30	ng	100
54) 2,4-Dinitrophenol	9.939	184	134623	85.02	ng	100
55) Dibenzofuran	10.086	168	1394132	41.99	ng	100
56) 4-Nitrophenol	9.998	139	224964	43.99	ng	100
57) 2,4-Dinitrotoluene	10.069	165	355329	56.69	ng	100
58) Fluorene	10.433	166	1052607	41.40	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.204	232	324448	49.32	ng	100
60) Diethylphthalate	10.304	149	1183719	45.02	ng	100
61) 4-Chlorophenyl-phenyle...	10.422	204	537441	44.78	ng	100
62) 4-Nitroaniline	10.451	138	308767	52.40	ng	100
63) Azobenzene	10.580	77	1095092	39.70	ng	100
65) 4,6-Dinitro-2-methylph...	10.480	198	179113	69.14	ng	100
66) n-Nitrosodiphenylamine	10.539	169	973620	41.91	ng	100
67) 4-Bromophenyl-phenylether	10.910	248	376825	47.03	ng	100
68) Hexachlorobenzene	10.980	284	413305	47.74	ng	100
69) Atrazine	11.069	200	315399	54.52	ng	100
70) Pentachlorophenol	11.175	266	239550	48.03	ng	100
71) Phenanthrene	11.392	178	1607643	41.56	ng	100
72) Anthracene	11.445	178	1605356	40.27	ng	100
73) Carbazole	11.598	167	1467085	40.45	ng	100
74) Di-n-butylphthalate	11.927	149	1830198	47.33	ng	100
75) Fluoranthene	12.580	202	1706828	42.26	ng	100
77) Benzidine	12.698	184	539773	35.38	ng	100
78) Pyrene	12.810	202	1723863	44.61	ng	100
80) Butylbenzylphthalate	13.427	149	785015	56.50	ng	100
81) Benzo(a)anthracene	13.998	228	1462741	42.76	ng	100
82) 3,3'-Dichlorobenzidine	13.963	252	534198	41.90	ng	100
83) Chrysene	14.039	228	1463121	42.46	ng	100
84) Bis(2-ethylhexyl)phtha...	13.986	149	1037924	55.70	ng	100
85) Di-n-octyl phthalate	14.598	149	1728571	54.73	ng	100
87) Indeno(1,2,3-cd)pyrene	16.933	276	1273591	43.00	ng	100
88) Benzo(b)fluoranthene	15.045	252	1457819	45.60	ng	100
89) Benzo(k)fluoranthene	15.074	252	1252068	40.17	ng	100
90) Benzo(a)pyrene	15.410	252	1228273	44.07	ng	100
91) Dibenzo(a,h)anthracene	16.945	278	1040145	41.93	ng	100
92) Benzo(g,h,i)perylene	17.368	276	991193	41.09	ng	100

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

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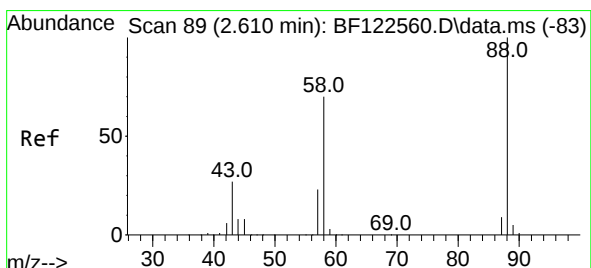
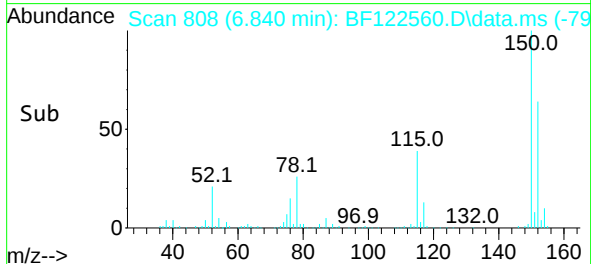
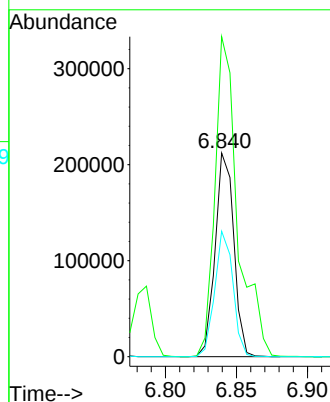
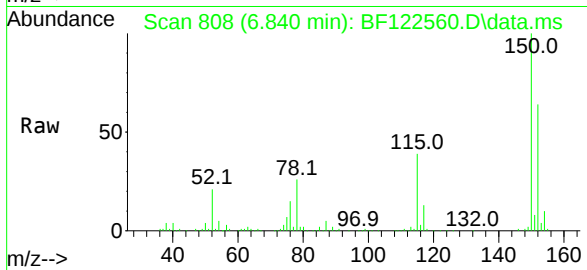




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.840 min Scan# 808
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

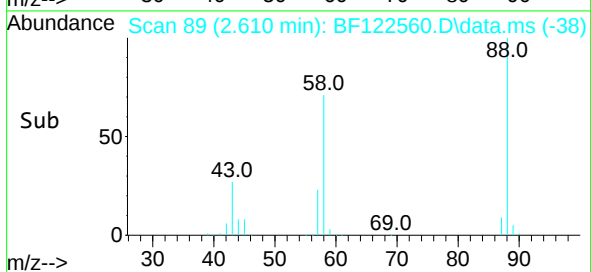
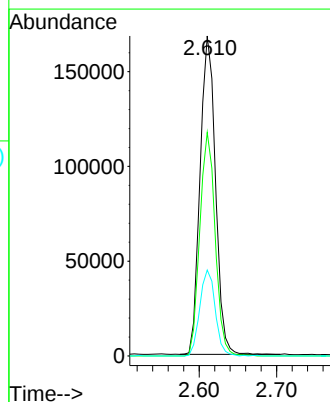
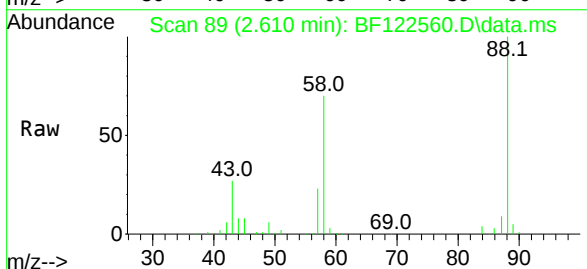
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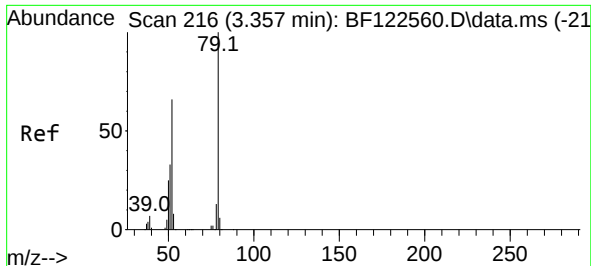
Tgt Ion:152 Resp: 193901
 Ion Ratio Lower Upper
 152 100
 150 157.2 125.8 188.6
 115 61.6 49.3 73.9



#2
 1,4-Dioxane
 Concen: 39.97 ng
 RT: 2.610 min Scan# 89
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Tgt Ion: 88 Resp: 231482
 Ion Ratio Lower Upper
 88 100
 58 70.2 56.2 84.2
 43 27.2 21.8 32.6

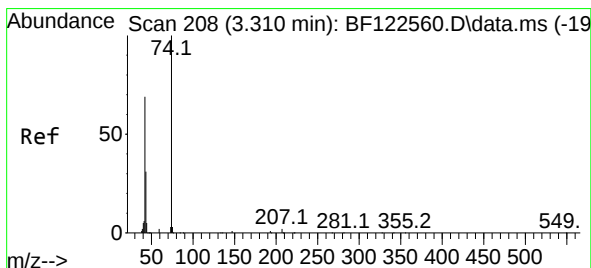
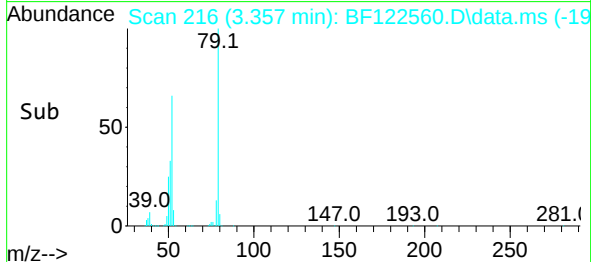
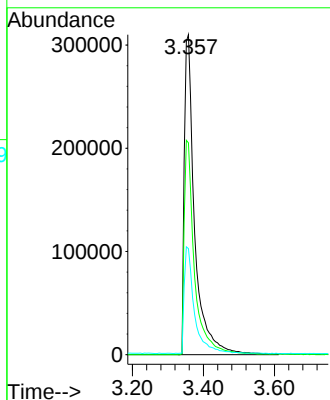
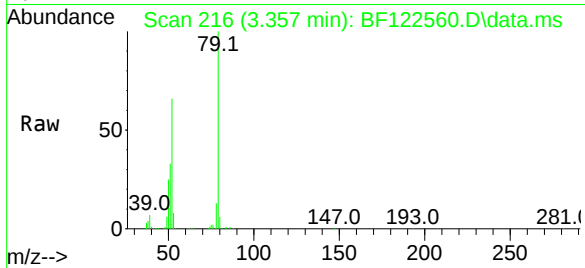




#3
Pyridine
Concen: 39.49 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

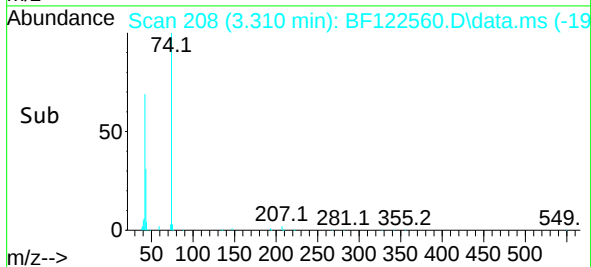
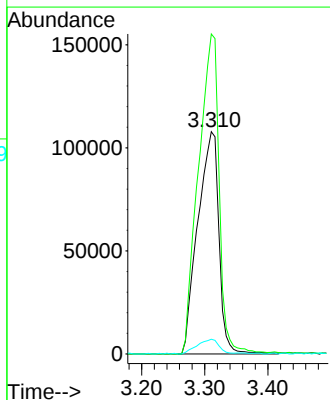
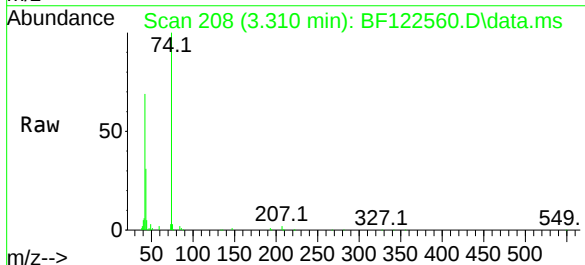
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 628971
Ion Ratio Lower Upper
79 100
52 66.2 53.0 79.4
51 33.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 33.41 ng
RT: 3.310 min Scan# 208
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 42 Resp: 250893
Ion Ratio Lower Upper
42 100
74 144.0 115.2 172.8
44 6.7 5.4 8.0

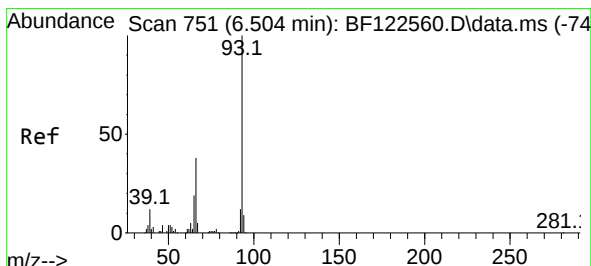
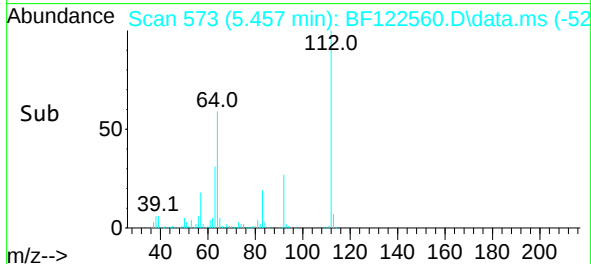
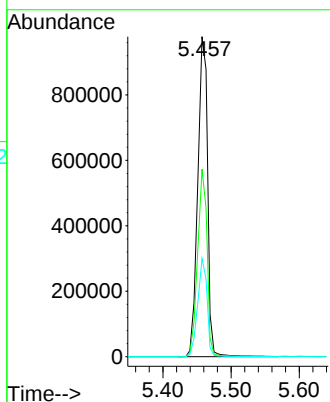
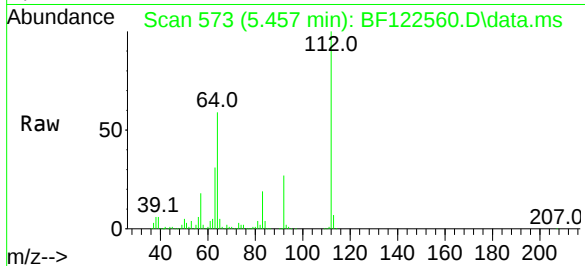




#5
2-Fluorophenol
Concen: 77.88 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

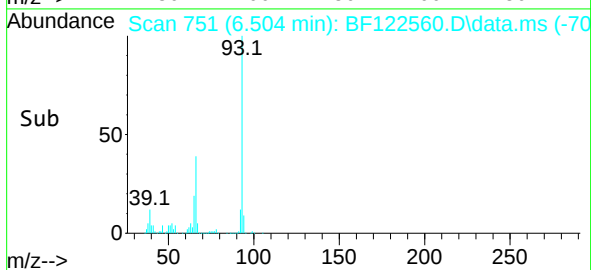
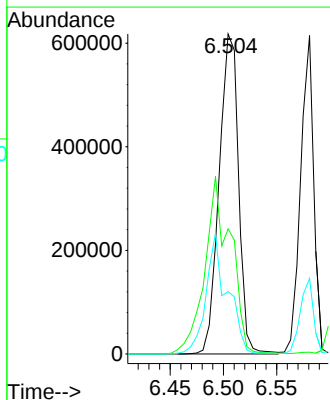
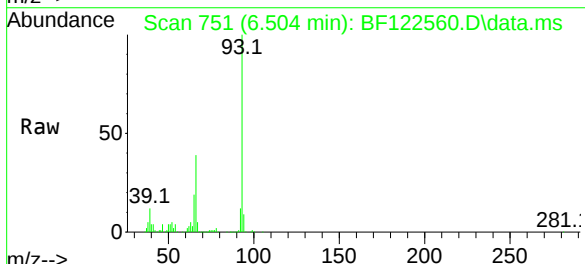
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 983425
Ion Ratio Lower Upper
112 100
64 58.6 46.9 70.3
63 30.6 24.5 36.7



#6
Aniline
Concen: 36.06 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 93 Resp: 781532
Ion Ratio Lower Upper
93 100
66 39.1 31.3 46.9
65 19.5 15.6 23.4



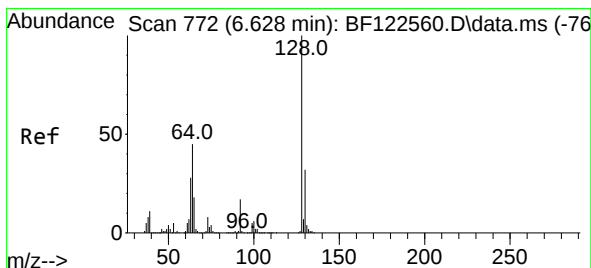
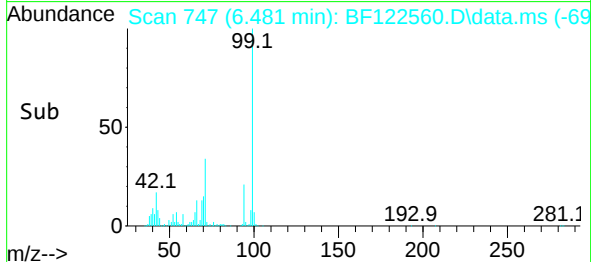
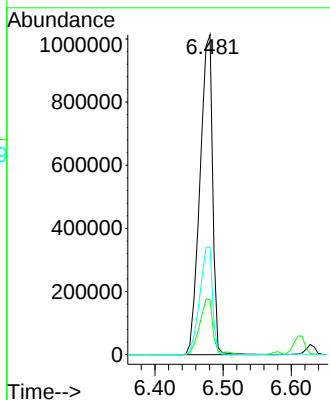
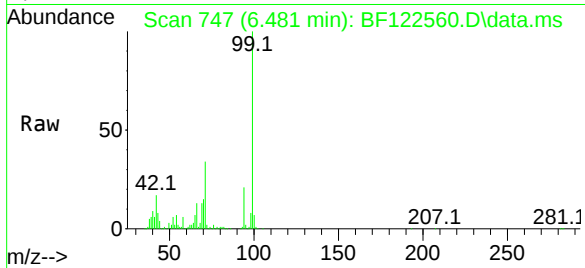


#7
Phenol-d6
Concen: 79.14 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 1307332

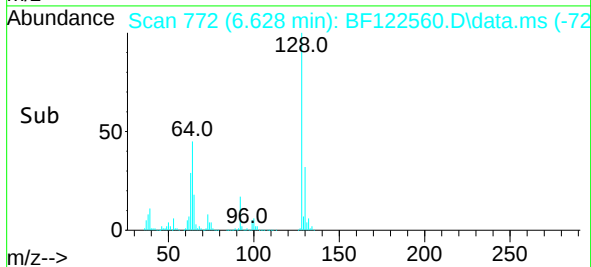
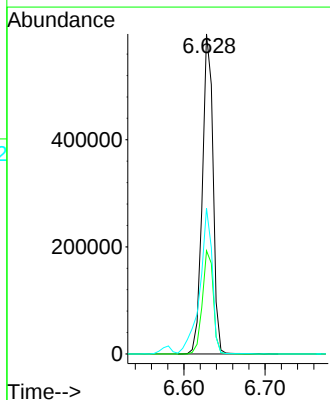
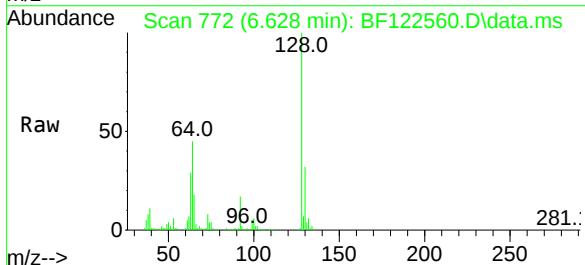
Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.8	20.6
71	33.6	26.9	40.3

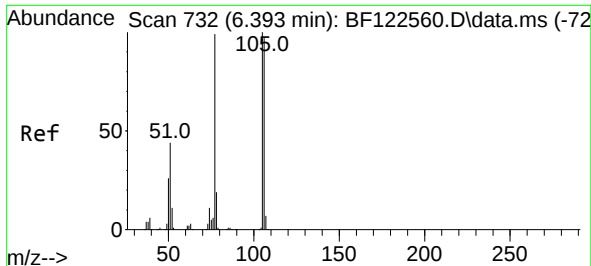


#8
2-Chlorophenol
Concen: 41.74 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:128 Resp: 546564

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.3	52.3
64	45.5	25.5	65.5

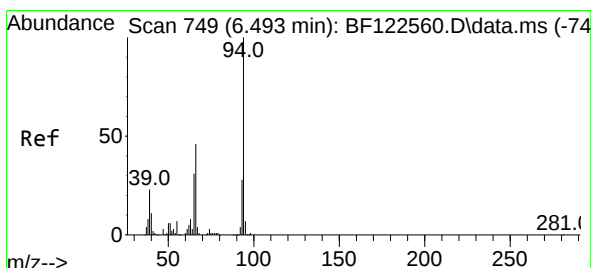
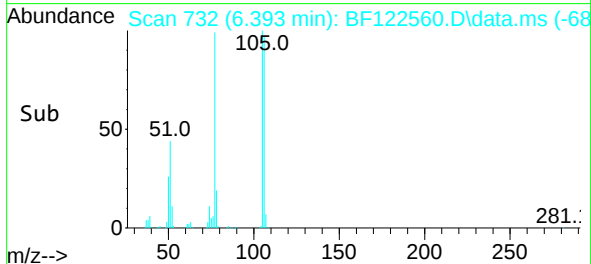
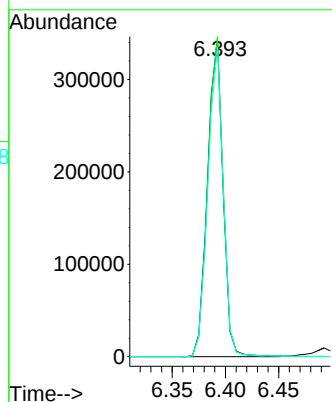
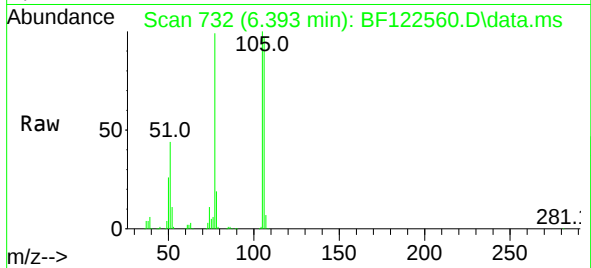




#9
Benzaldehyde
Concen: 37.45 ng
RT: 6.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

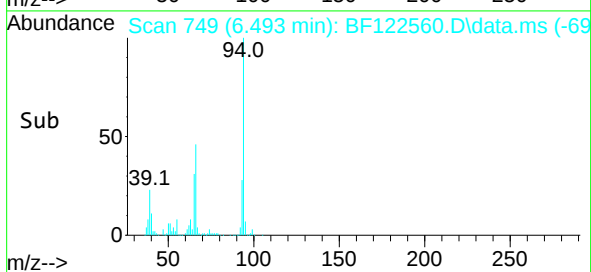
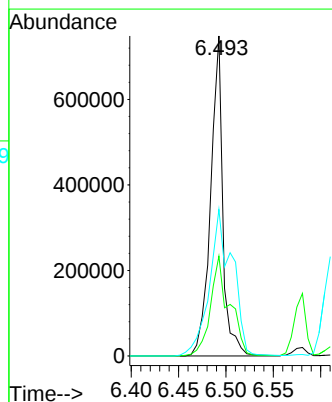
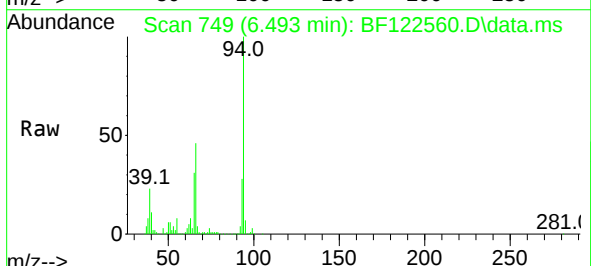
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 348887
Ion Ratio Lower Upper
77 100
105 100.6 80.6 120.6
106 97.2 77.2 117.2



#10
Phenol
Concen: 41.30 ng
RT: 6.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 94 Resp: 671844
Ion Ratio Lower Upper
94 100
65 31.2 11.2 51.2
66 45.8 25.8 65.8

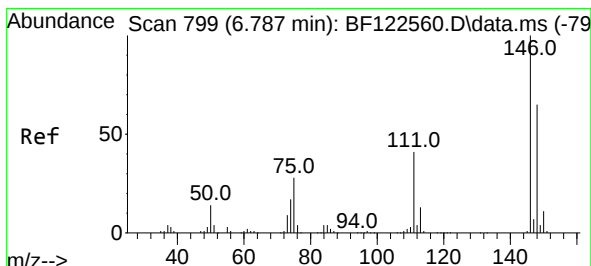
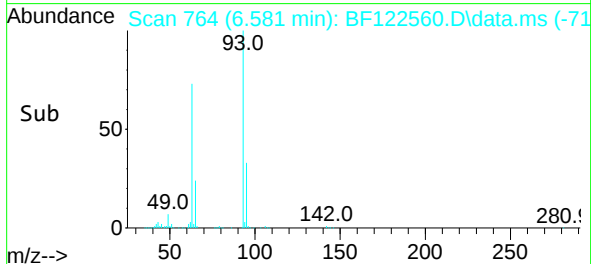
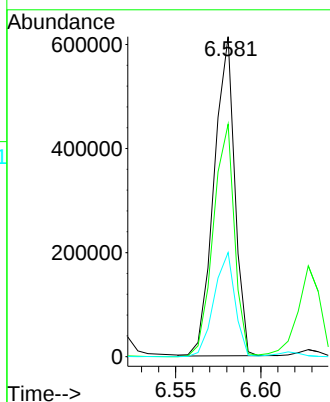
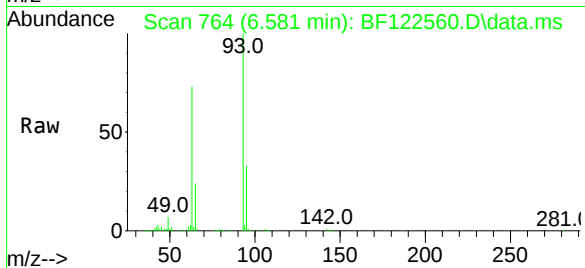




#11
bis(2-Chloroethyl)ether
Concen: 40.24 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

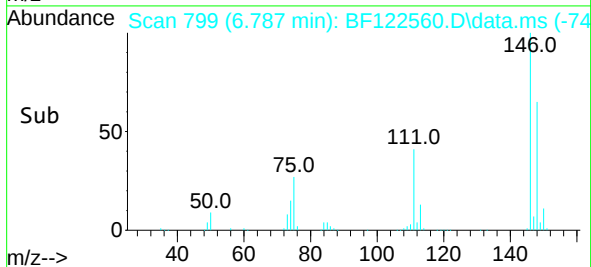
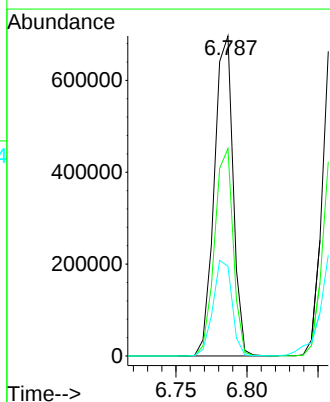
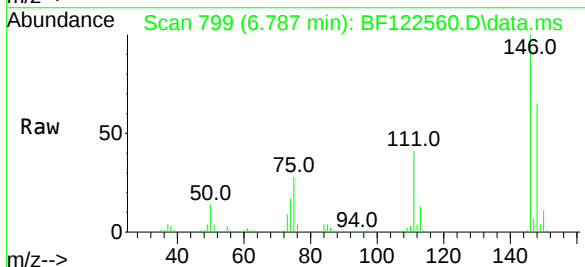
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 520284
Ion Ratio Lower Upper
93 100
63 72.6 52.6 92.6
95 32.6 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 43.18 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:146 Resp: 641961
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 28.1 22.5 33.7

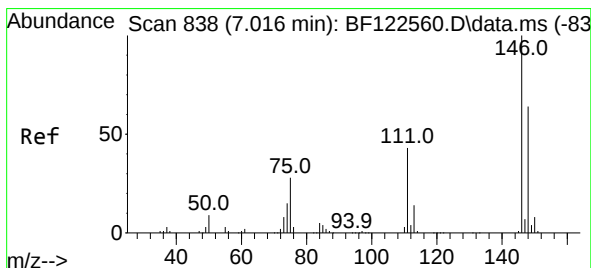
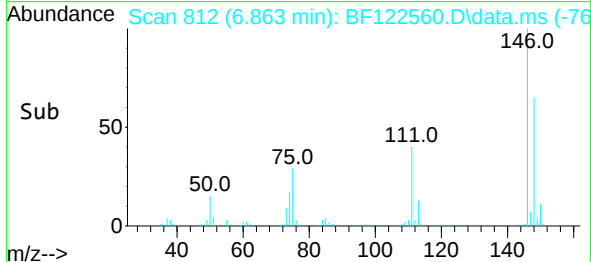
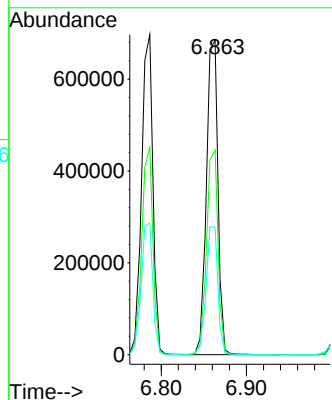
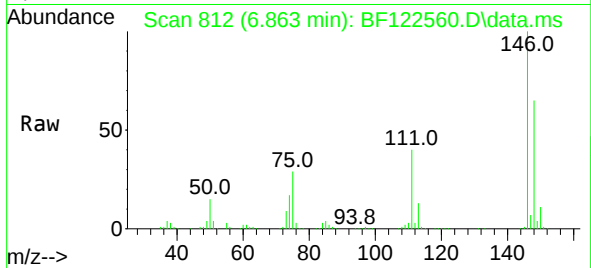




#13
1,4-Dichlorobenzene
Concen: 43.07 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

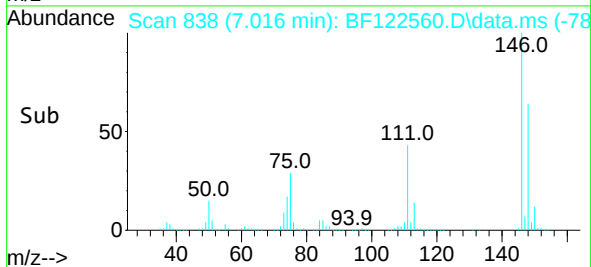
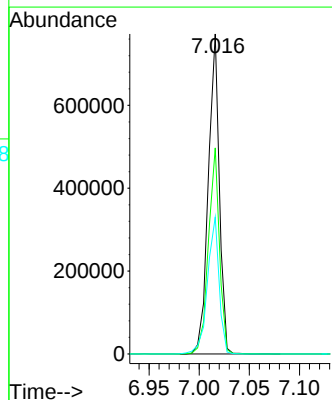
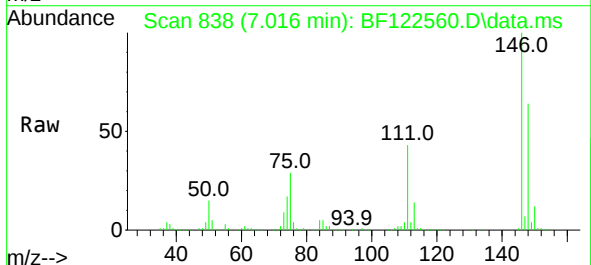
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 643226
Ion Ratio Lower Upper
146 100
148 65.0 52.0 78.0
111 40.4 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 42.72 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

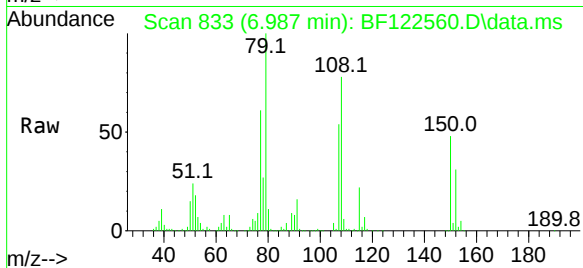
Tgt Ion:146 Resp: 595390
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 42.7 34.2 51.2



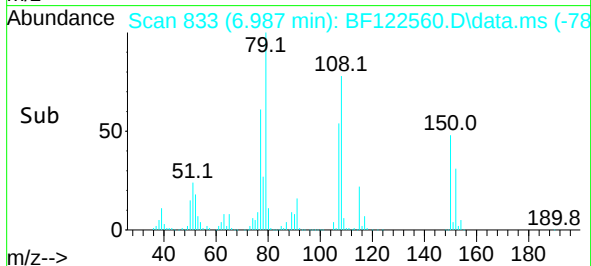
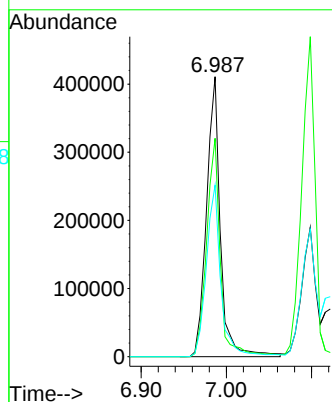


#15
Benzyl Alcohol
Concen: 39.48 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

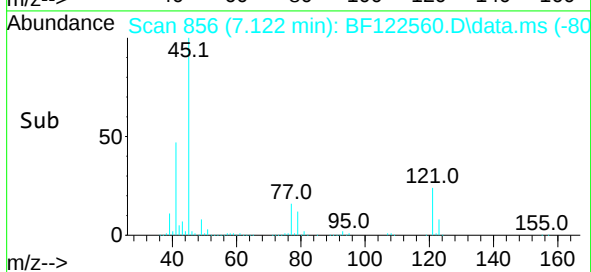
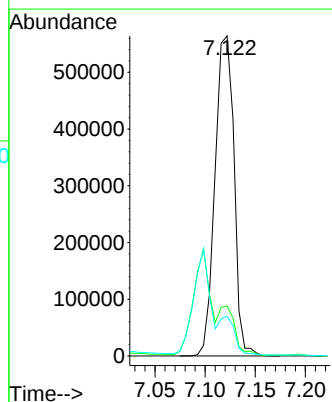
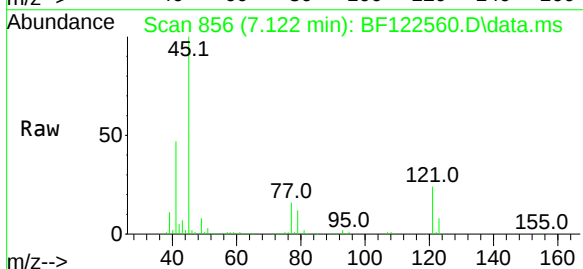


Tgt Ion: 79 Resp: 463677
Ion Ratio Lower Upper
79 100
108 78.0 62.4 93.6
77 61.3 49.0 73.6



#16
2,2'-oxybis(1-chloropropane)
Concen: 39.45 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 45 Resp: 743437
Ion Ratio Lower Upper
45 100
77 15.6 0.0 35.6
79 12.4 0.0 32.4

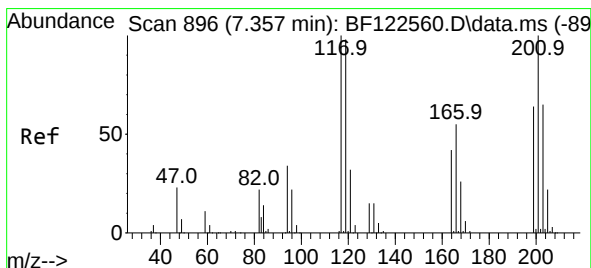
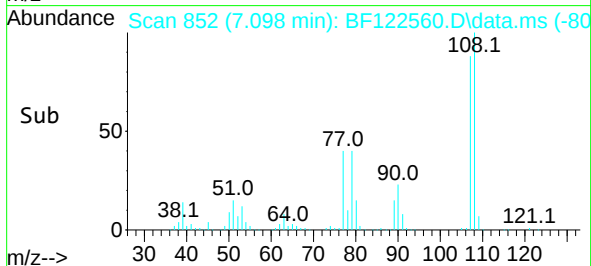
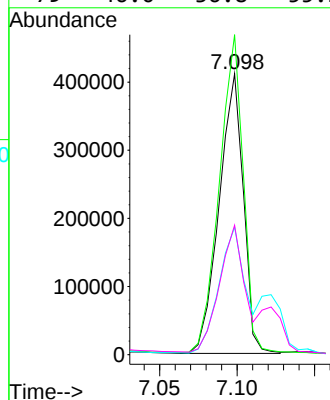
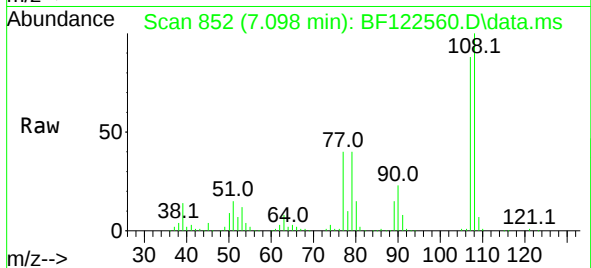




#17
2-Methylphenol
Concen: 40.68 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

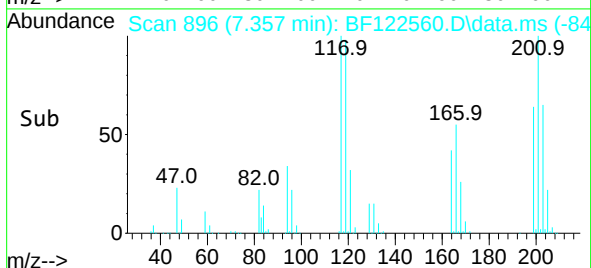
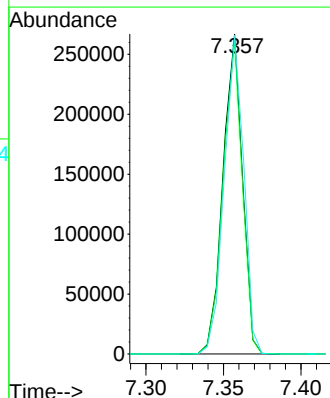
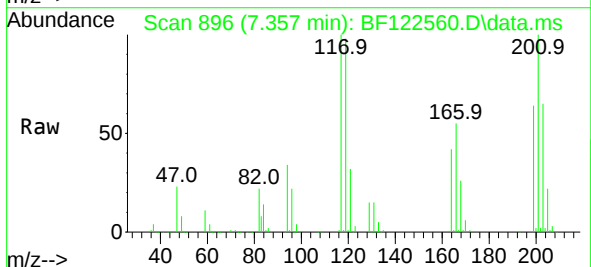
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:107	Resp:	444607
Ion Ratio	Lower	Upper
107	100	
108	113.9	91.1 136.7
77	45.4	36.3 54.5
79	46.0	36.8 55.2



#18
Hexachloroethane
Concen: 44.69 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:117	Resp:	232429
Ion Ratio	Lower	Upper
117	100	
119	98.0	78.4 117.6
201	99.5	79.6 119.4





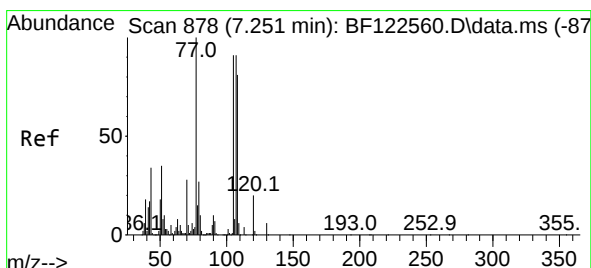
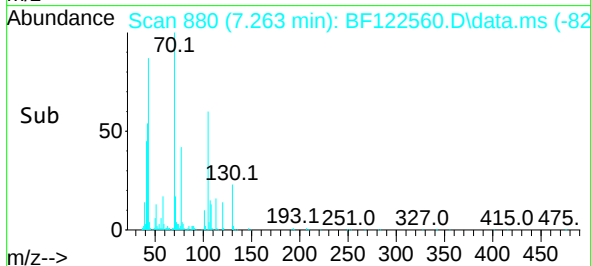
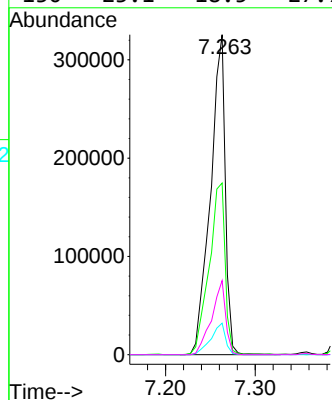
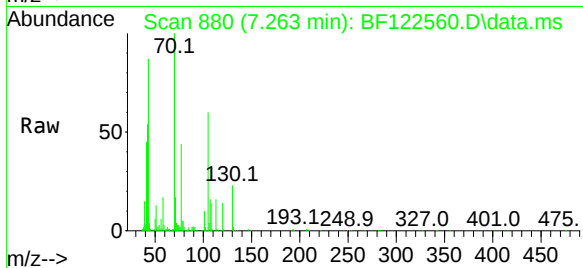
#19

n-Nitroso-di-n-propylamine
 Concen: 38.04 ng
 RT: 7.263 min Scan# 880
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion: 70 Resp: 375532

Ion	Ratio	Lower	Upper
70	100		
42	53.7	43.0	64.4
101	9.9	7.9	11.9
130	23.1	18.5	27.7

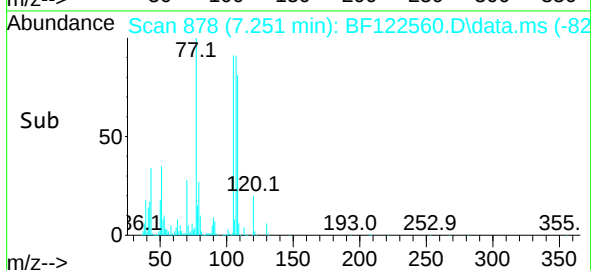
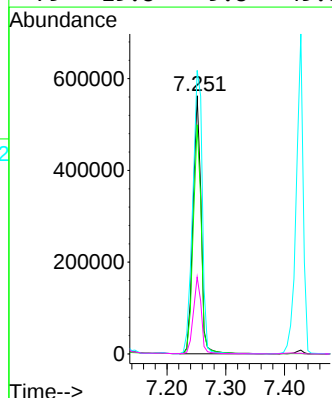
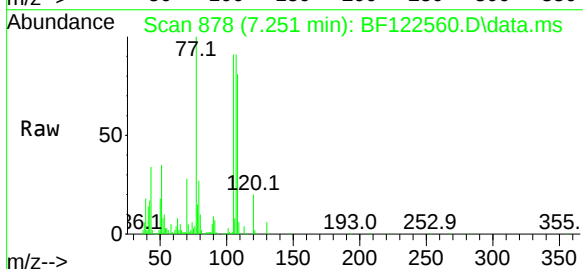


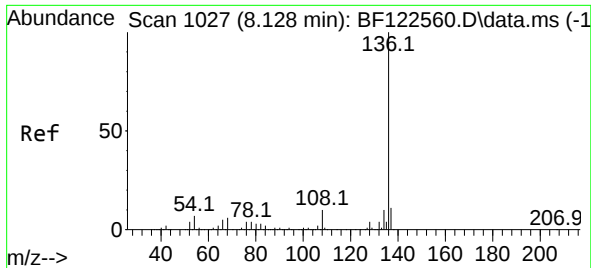
#20

3+4-Methylphenols
 Concen: 39.60 ng
 RT: 7.251 min Scan# 878
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Tgt Ion: 107 Resp: 532610

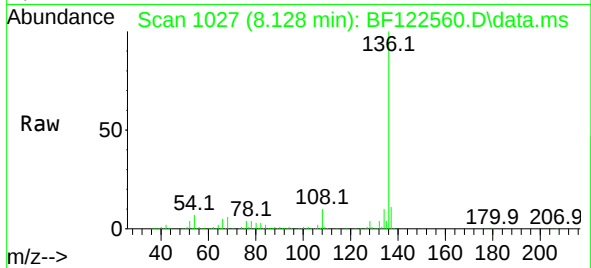
Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.7	108.7
77	109.8	89.8	129.8
79	29.8	9.8	49.8



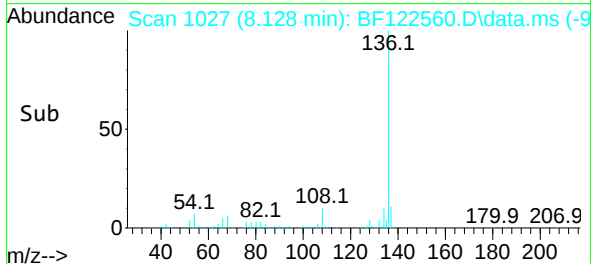
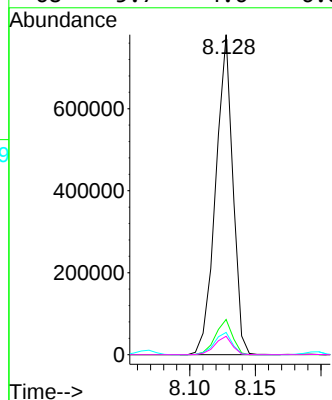


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

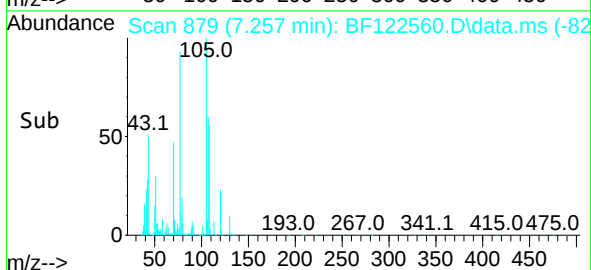
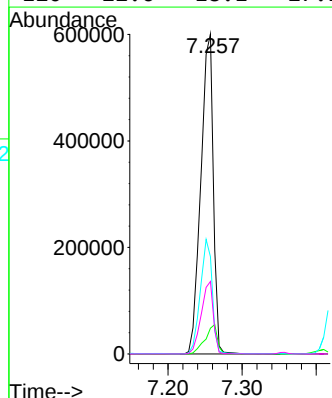
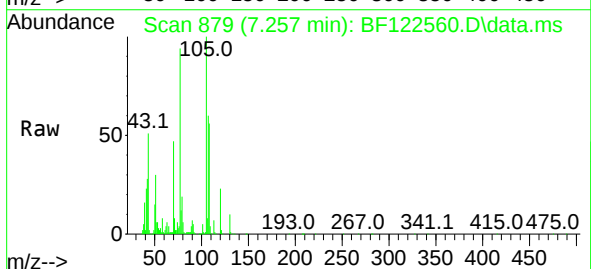


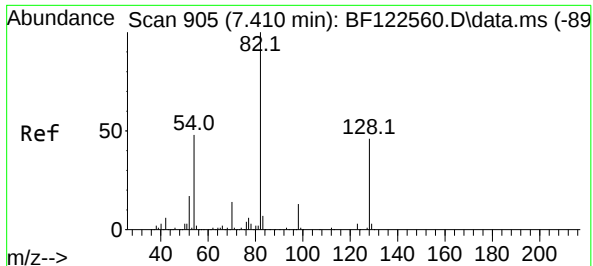
Tgt	Ion:136	Resp:	708990
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.9	5.5	8.3
68	5.7	4.6	6.8



#22
Acetophenone
Concen: 37.93 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt	Ion:105	Resp:	700428
Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.5	9.7
51	30.4	24.3	36.5
120	22.6	18.1	27.1





#23

Nitrobenzene-d5

Concen: 99.44 ng

RT: 7.410 min Scan# 905

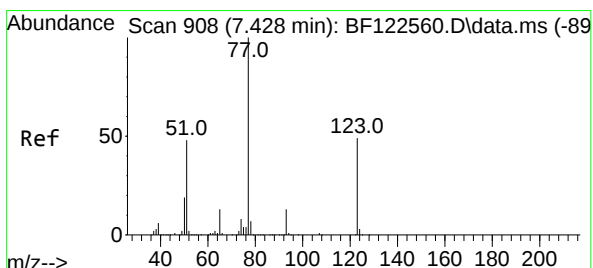
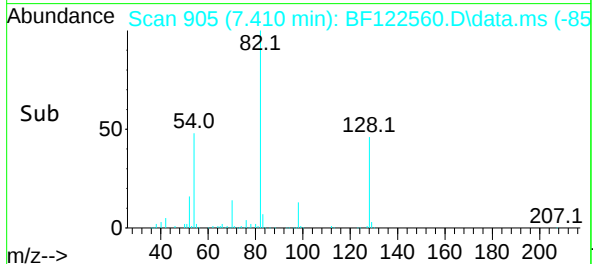
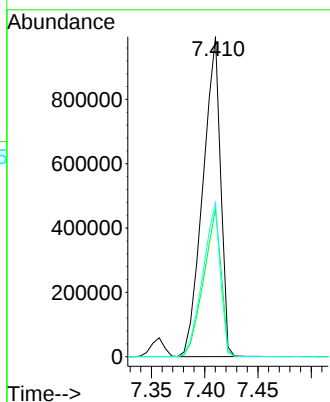
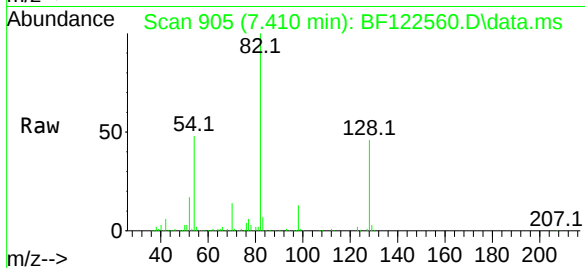
Delta R.T. 0.000 min

Lab File: BF122560.D

Acq: 5 Dec 2020 15:41

Tgt Ion: 82 Resp: 1151566

Ion	Ratio	Lower	Upper
82	100		
128	46.2	37.0	55.4
54	48.0	38.4	57.6



#24

Nitrobenzene

Concen: 42.83 ng

RT: 7.428 min Scan# 908

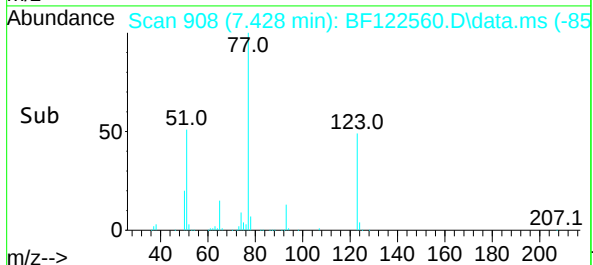
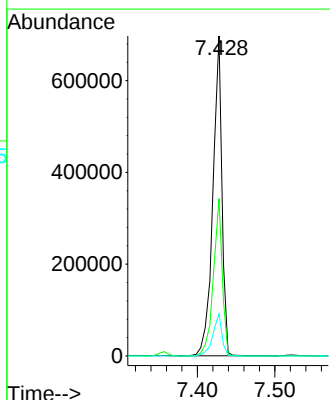
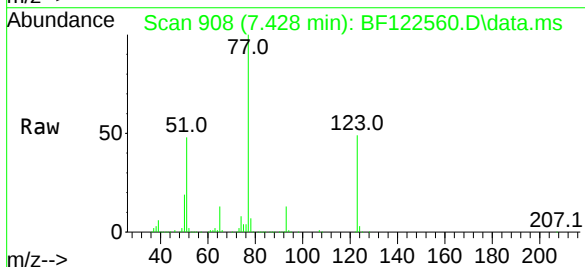
Delta R.T. 0.000 min

Lab File: BF122560.D

Acq: 5 Dec 2020 15:41

Tgt Ion: 77 Resp: 567487

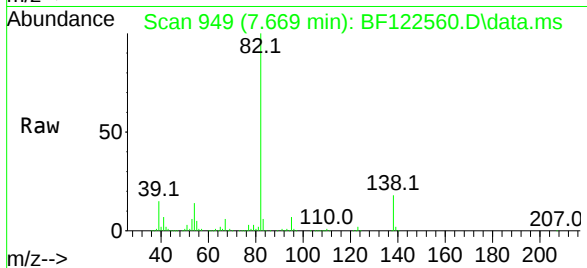
Ion	Ratio	Lower	Upper
77	100		
123	49.1	39.3	58.9
65	13.2	10.6	15.8



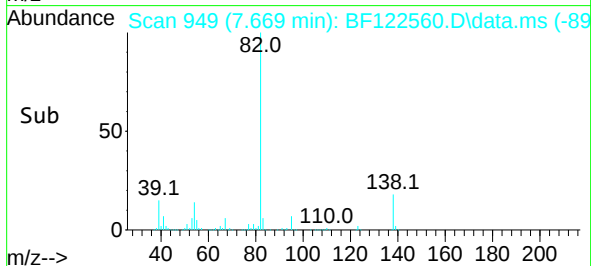
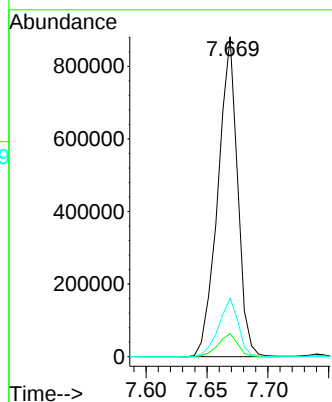


#25
Isophorone
Concen: 38.42 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

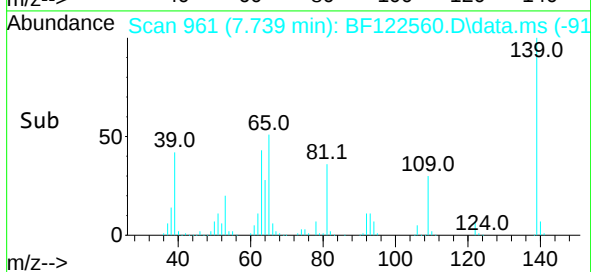
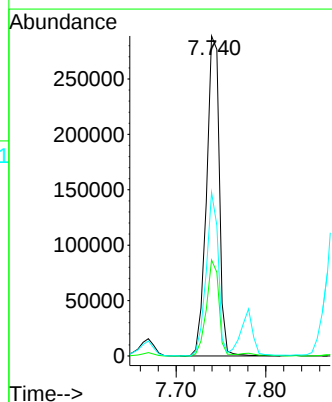
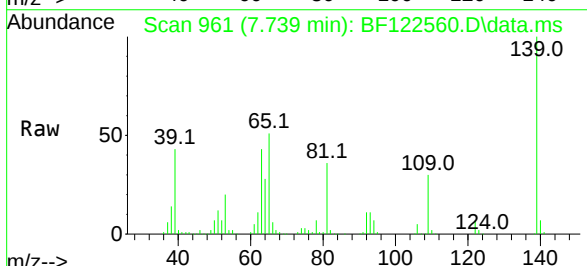


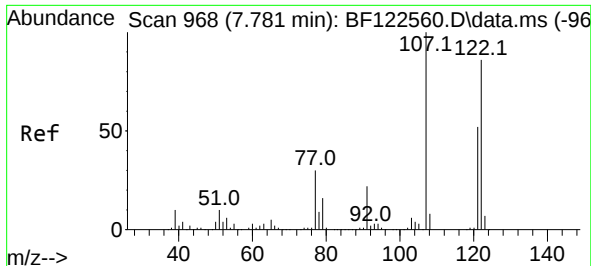
Tgt Ion: 82 Resp: 991969
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 18.2 14.6 21.8



#26
2-Nitrophenol
Concen: 64.17 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:139 Resp: 286937
Ion Ratio Lower Upper
139 100
109 30.0 24.0 36.0
65 51.1 40.9 61.3

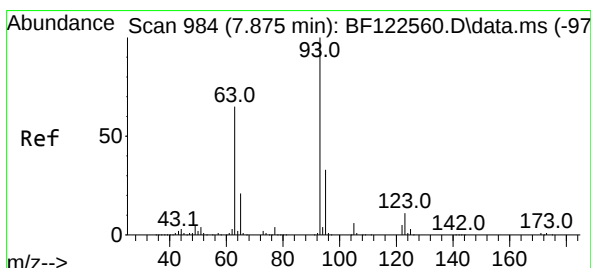
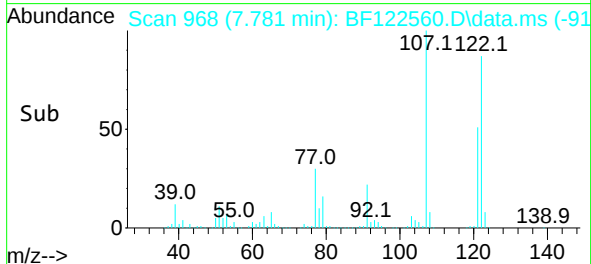
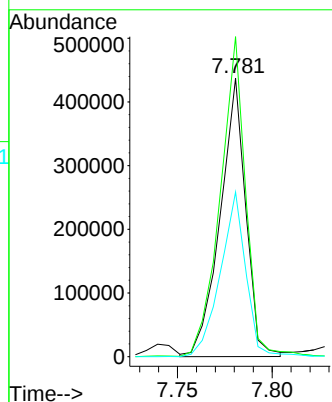
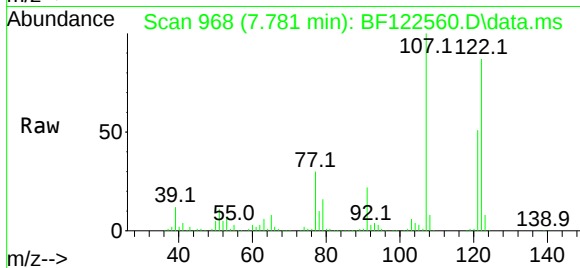




#27
2,4-Dimethylphenol
Concen: 33.61 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

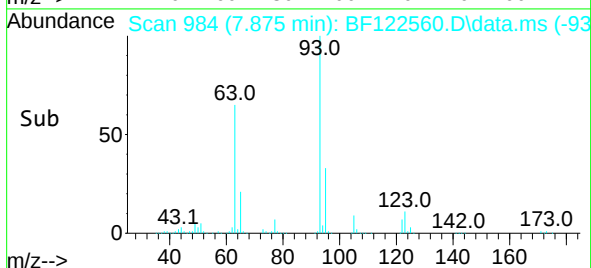
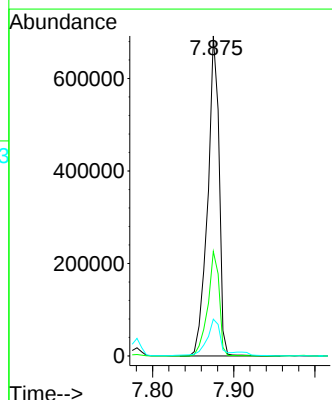
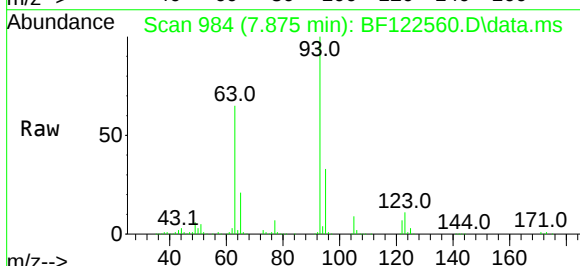
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

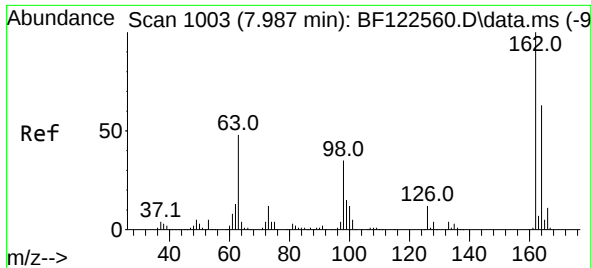
Tgt Ion:122 Resp: 409312
Ion Ratio Lower Upper
122 100
107 114.8 91.8 137.8
121 59.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.70 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 93 Resp: 674317
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.5 9.2 13.8

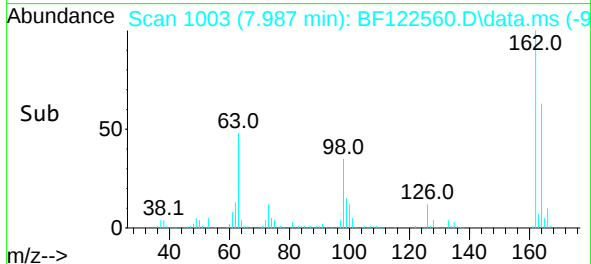
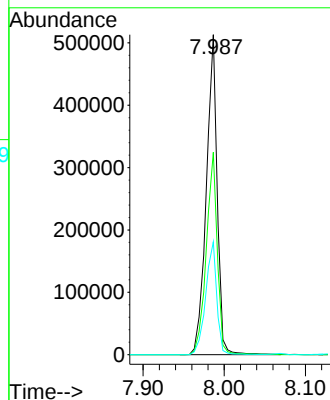
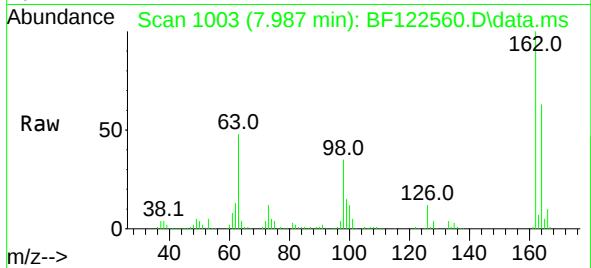




#29
2,4-Dichlorophenol
Concen: 44.44 ng
RT: 7.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

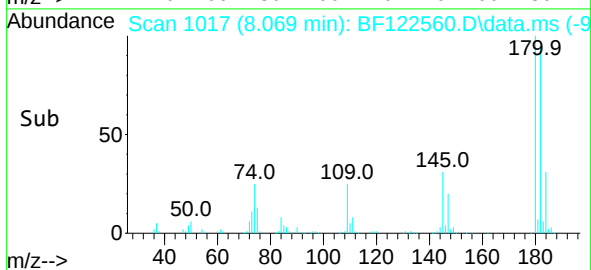
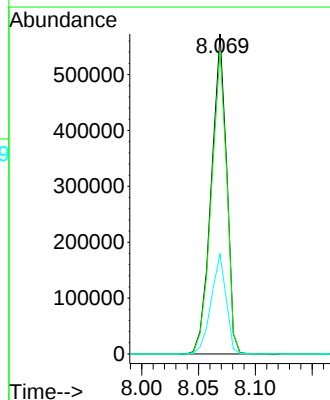
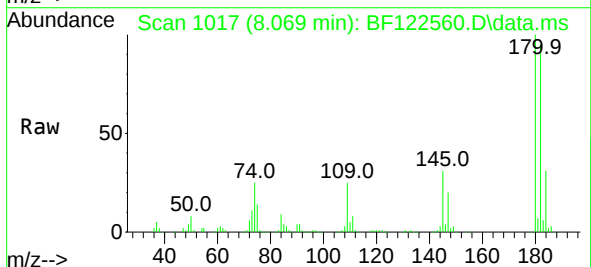
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

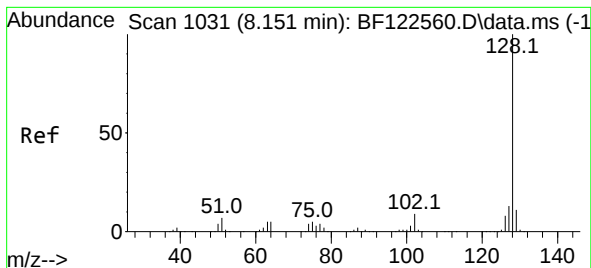
Tgt Ion:162 Resp: 479169
Ion Ratio Lower Upper
162 100
164 63.2 43.2 83.2
98 35.2 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 44.89 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:180 Resp: 534203
Ion Ratio Lower Upper
180 100
182 94.6 75.7 113.5
145 31.2 25.0 37.4

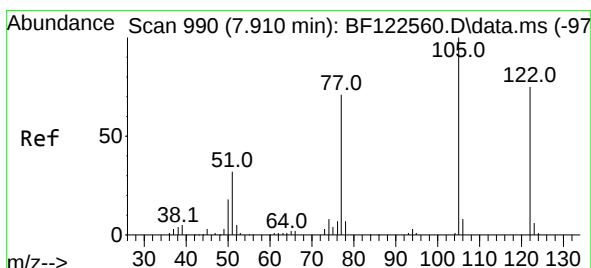
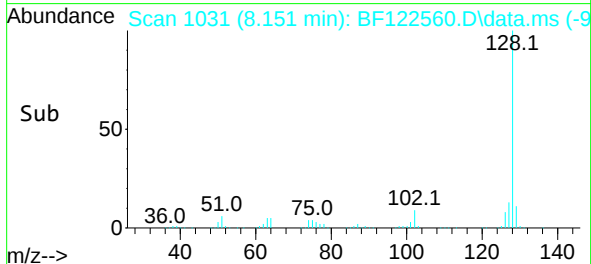
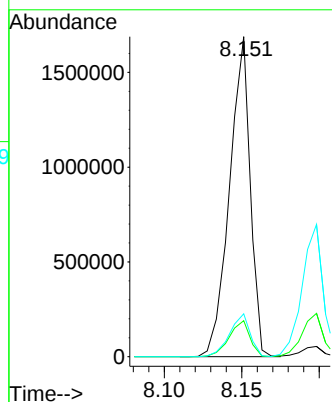
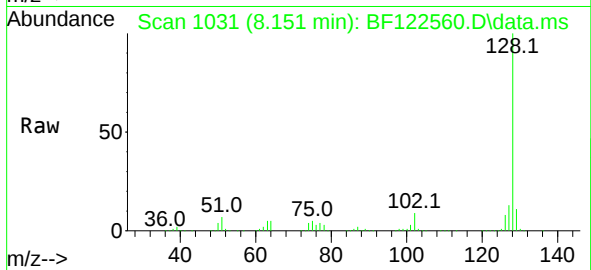




#31
Naphthalene
Concen: 41.64 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

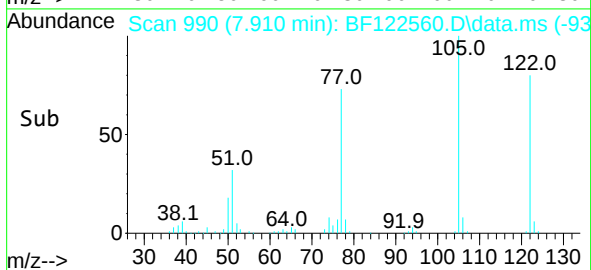
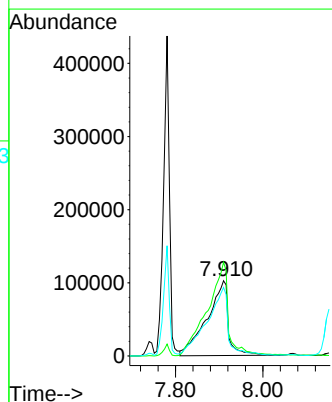
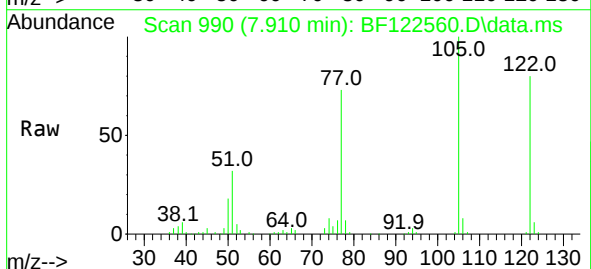
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:128 Resp: 1569687
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 63.67 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:122 Resp: 349875
Ion Ratio Lower Upper
122 100
105 124.8 104.8 144.8
77 91.0 71.0 111.0

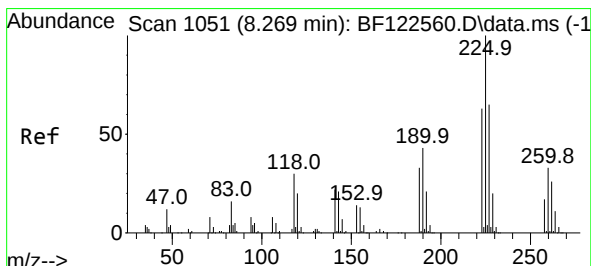
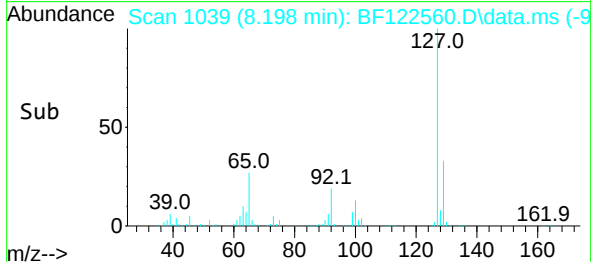
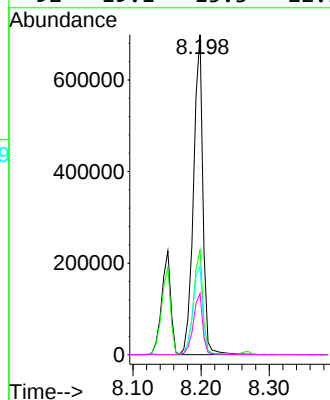
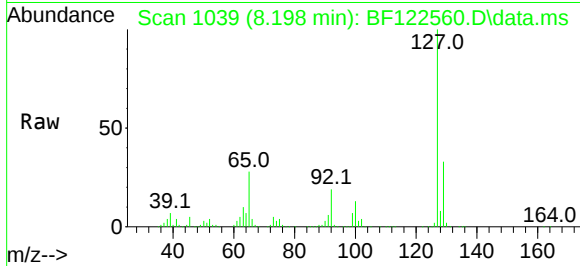




#33
4-Chloroaniline
Concen: 40.42 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

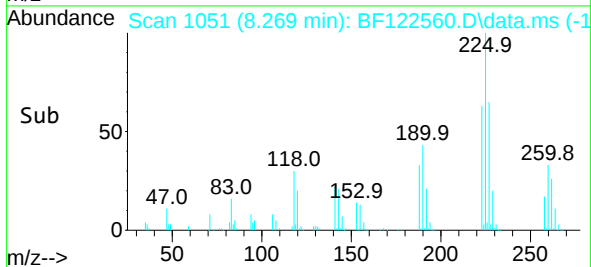
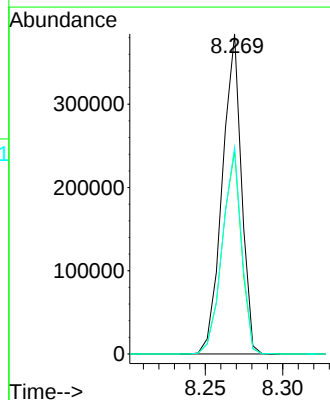
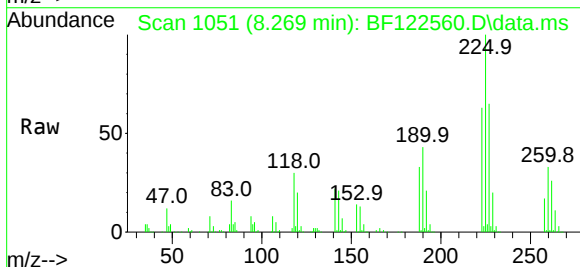
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

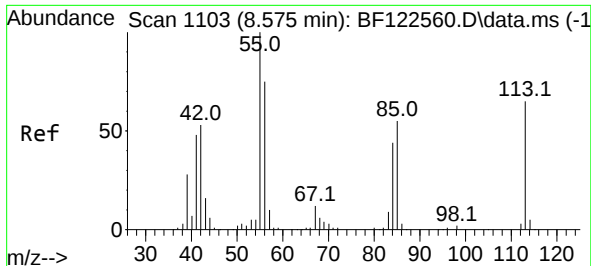
Tgt Ion:	127	Resp:	663588
Ion Ratio	Lower	Upper	
127	100		
129	32.7	26.2	39.2
65	27.7	22.2	33.2
92	19.1	15.3	22.9



#34
Hexachlorobutadiene
Concen: 48.26 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:	225	Resp:	330089
Ion Ratio	Lower	Upper	
225	100		
223	63.4	50.7	76.1
227	64.6	51.7	77.5

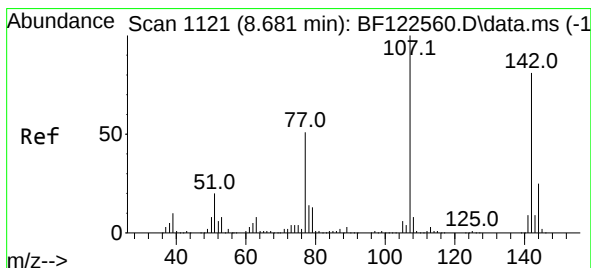
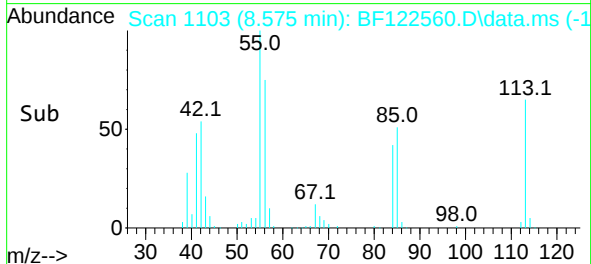
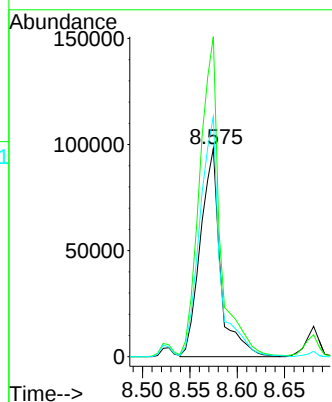
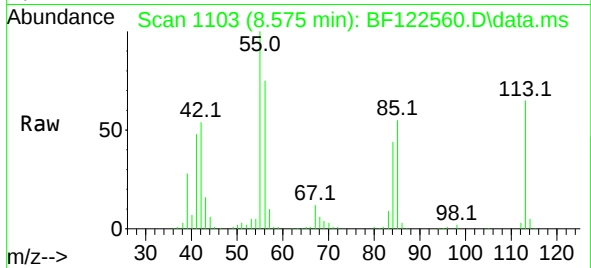




#35
Caprolactam
Concen: 42.45 ng
RT: 8.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

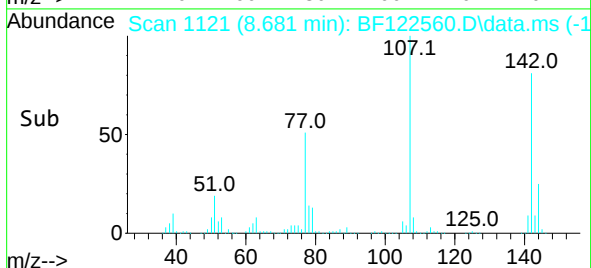
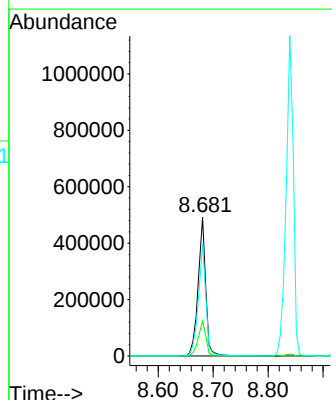
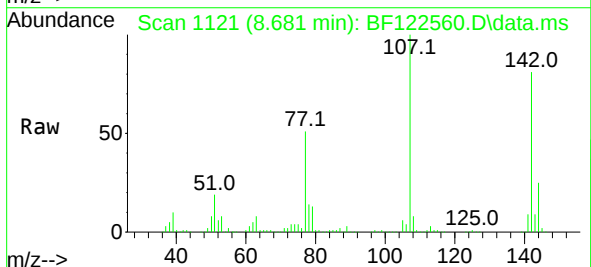
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

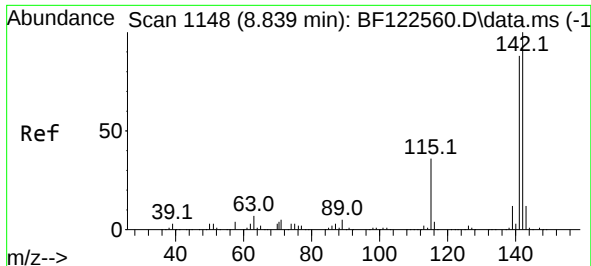
Tgt Ion:113 Resp: 145067
Ion Ratio Lower Upper
113 100
55 153.7 133.7 173.7
56 115.3 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 42.20 ng
RT: 8.681 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:107 Resp: 474549
Ion Ratio Lower Upper
107 100
144 25.2 20.2 30.2
142 80.5 64.4 96.6

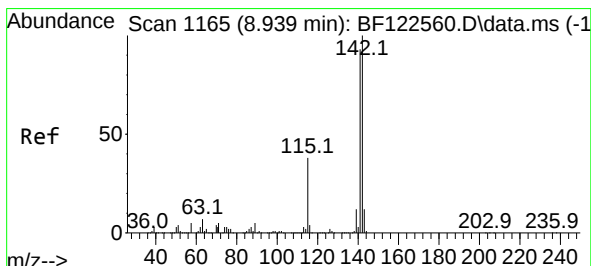
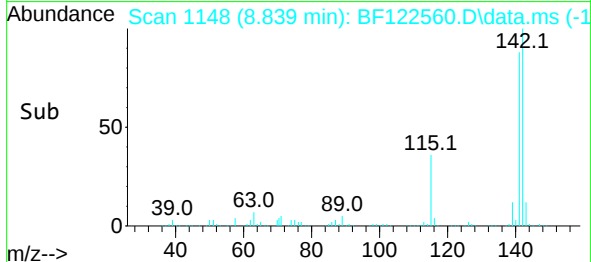
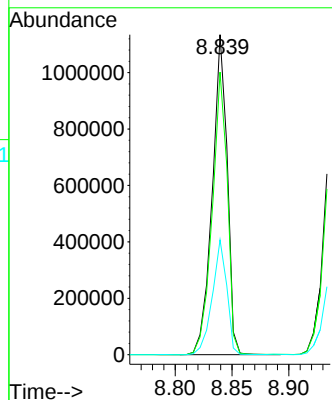
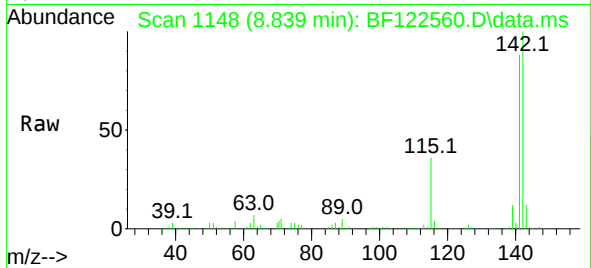




#37
2-Methylnaphthalene
Concen: 41.62 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

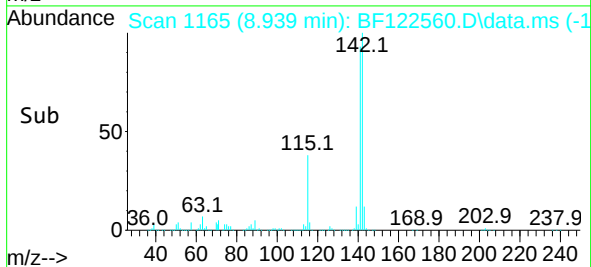
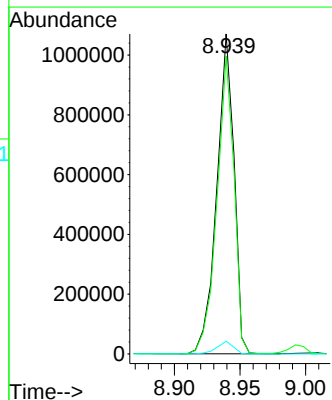
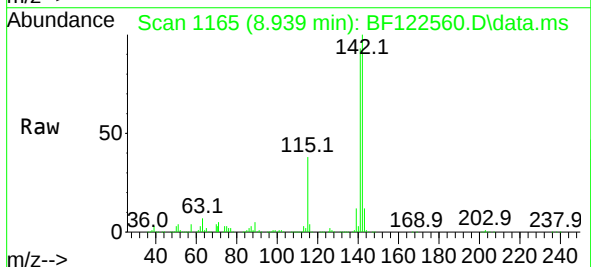
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

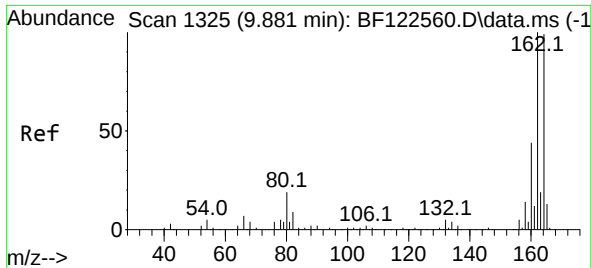
Tgt Ion:142 Resp: 1036551
Ion Ratio Lower Upper
142 100
141 88.3 70.6 106.0
115 35.9 28.7 43.1



#38
1-Methylnaphthalene
Concen: 41.89 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:142 Resp: 976413
Ion Ratio Lower Upper
142 100
141 93.1 74.5 111.7
116 4.0 3.2 4.8

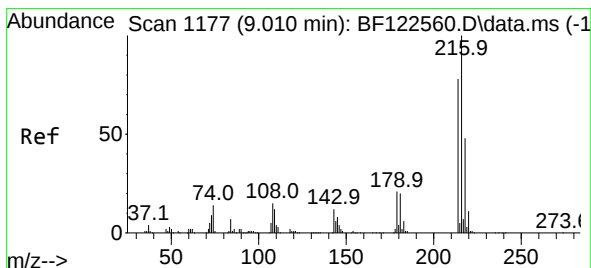
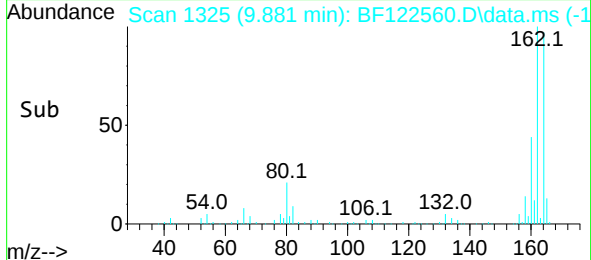
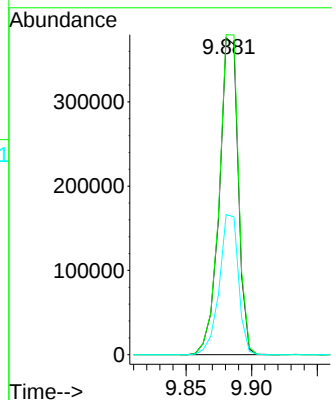
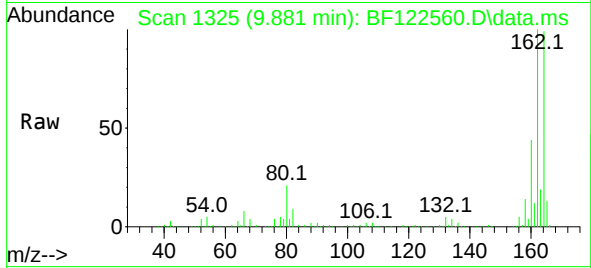




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

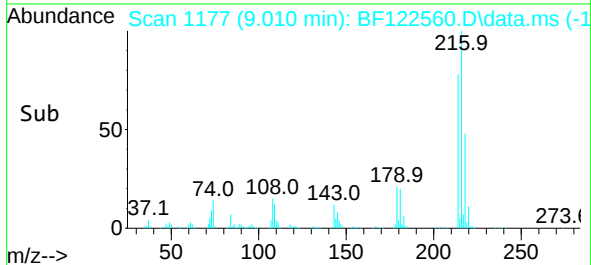
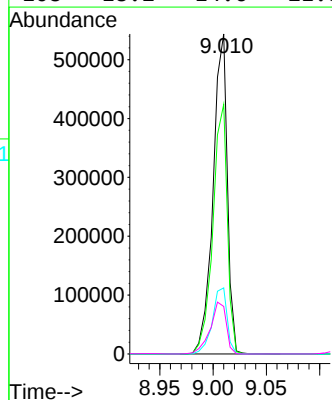
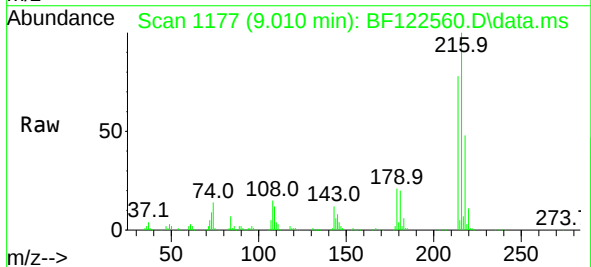
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:164 Resp: 377044
Ion Ratio Lower Upper
164 100
162 101.0 80.8 121.2
160 44.2 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.59 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:216 Resp: 506411
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
179 21.4 17.1 25.7
108 18.2 14.6 21.8

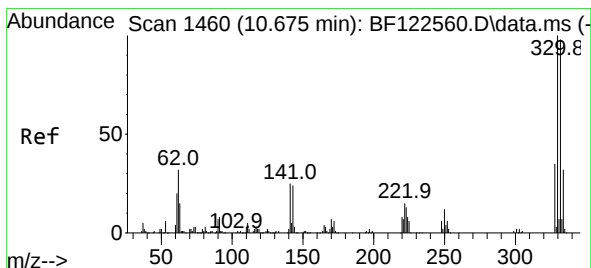
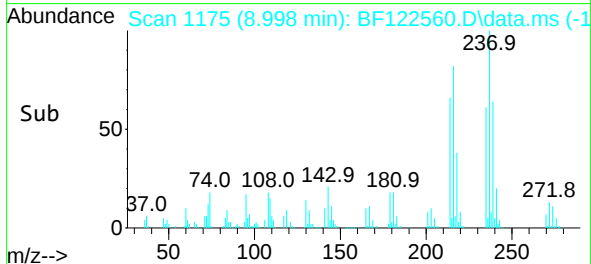
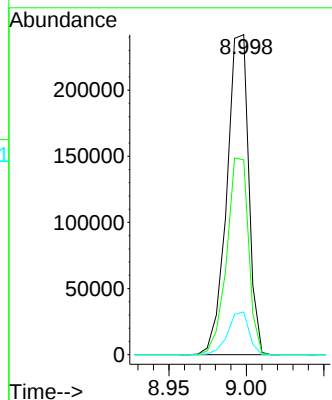
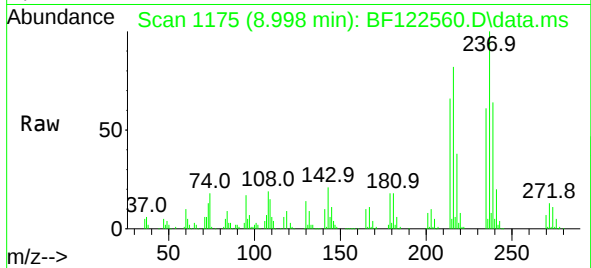




#41
Hexachlorocyclopentadiene
Concen: 34.99 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

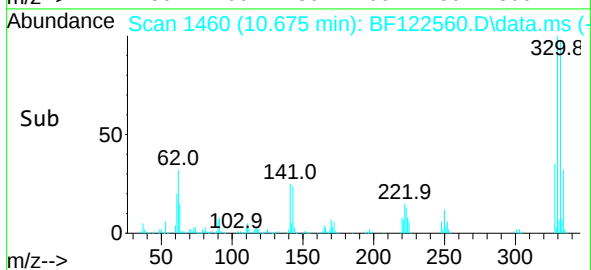
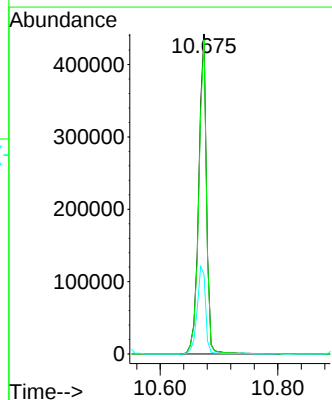
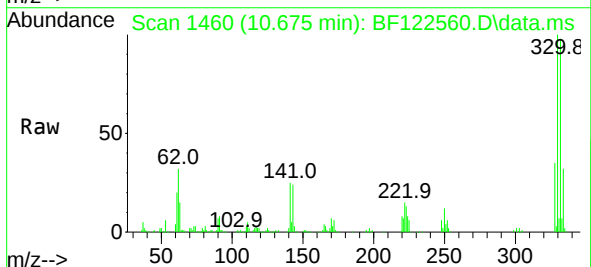
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:237 Resp: 237713
Ion Ratio Lower Upper
237 100
235 60.9 40.9 80.9
272 13.4 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 100.50 ng
RT: 10.675 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:330 Resp: 406688
Ion Ratio Lower Upper
330 100
332 96.9 77.5 116.3
141 29.8 23.8 35.8

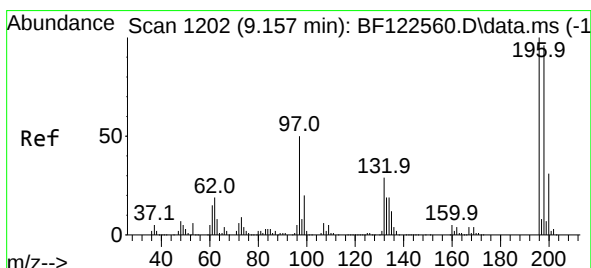
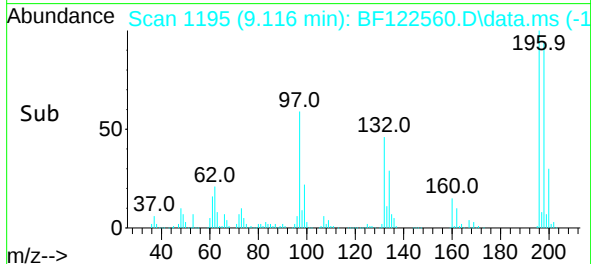
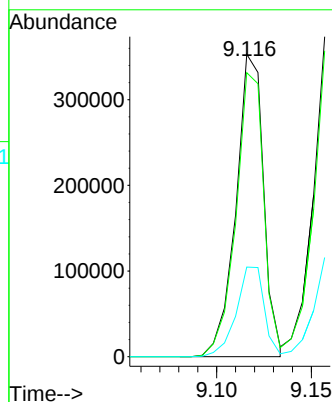
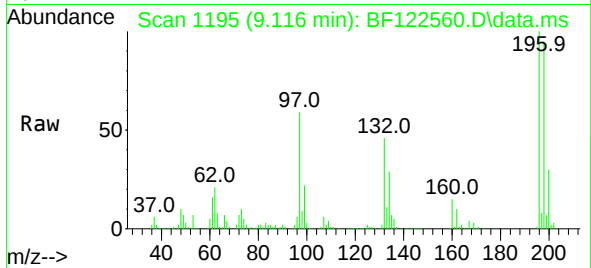




#43
2,4,6-Trichlorophenol
Concen: 47.31 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

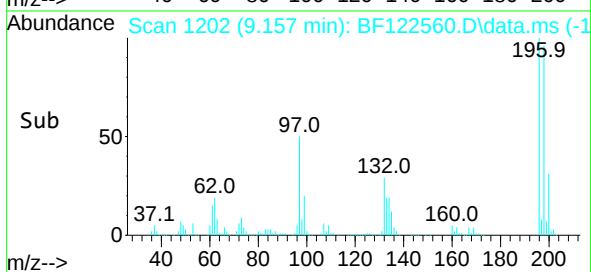
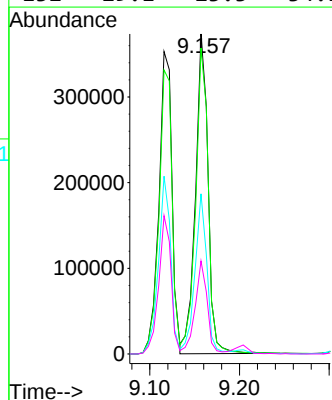
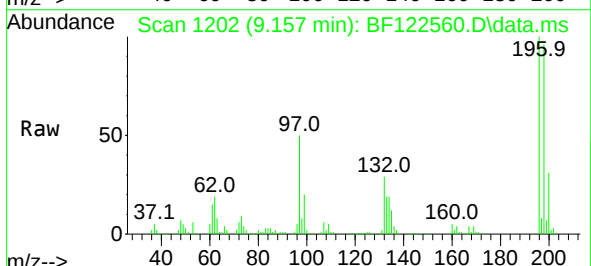
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

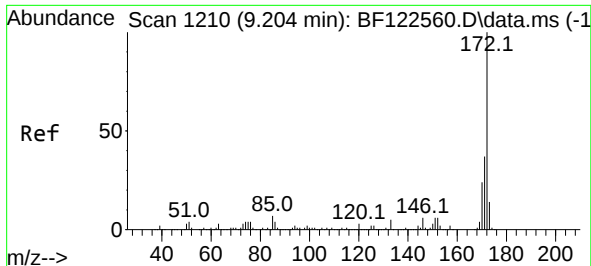
Tgt Ion:196 Resp: 356980
Ion Ratio Lower Upper
196 100
198 93.9 75.1 112.7
200 29.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 46.00 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:196 Resp: 363846
Ion Ratio Lower Upper
196 100
198 95.6 76.5 114.7
97 50.1 40.1 60.1
132 29.1 23.3 34.9

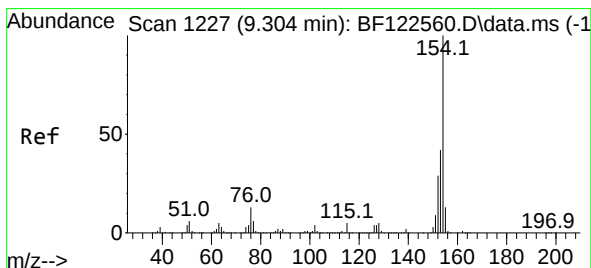
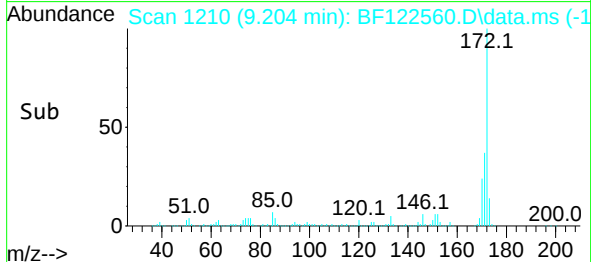
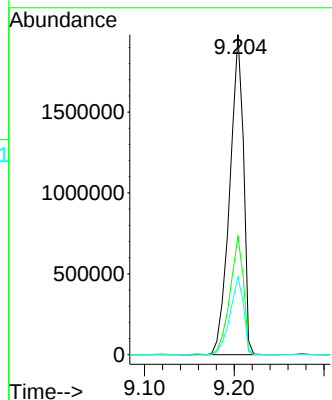
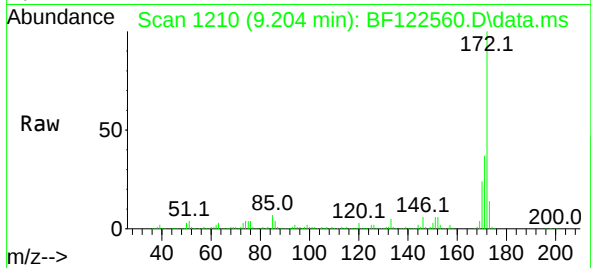




#45
2-Fluorobiphenyl
Concen: 86.97 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

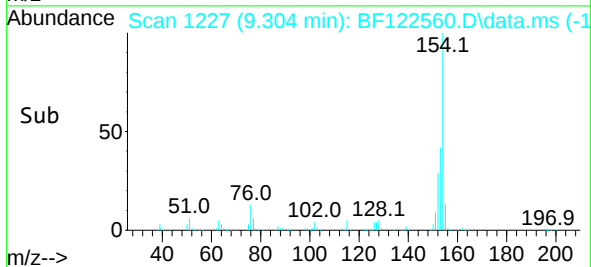
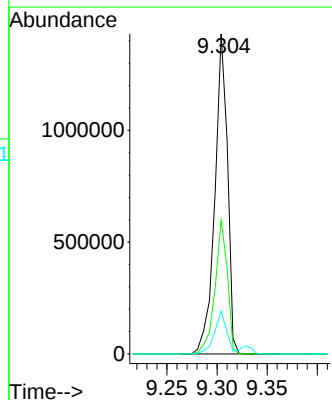
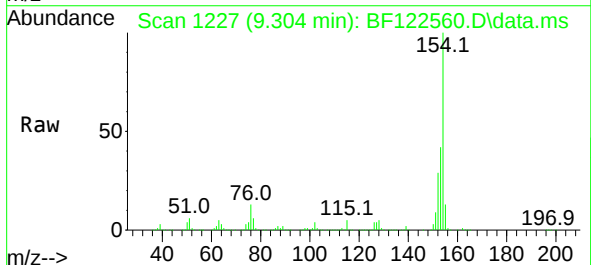
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

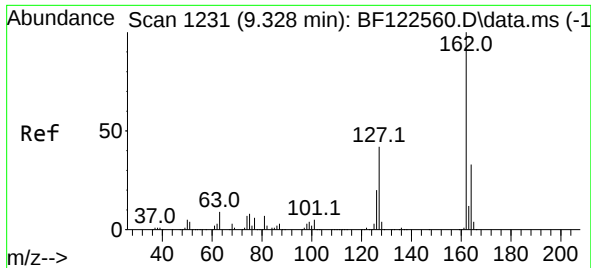
Tgt Ion:172 Resp: 2098814
Ion Ratio Lower Upper
172 100
171 37.0 29.6 44.4
170 24.4 19.5 29.3



#46
1,1'-Biphenyl
Concen: 41.82 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:154 Resp: 1255107
Ion Ratio Lower Upper
154 100
153 41.8 21.8 61.8
76 13.4 0.0 33.4

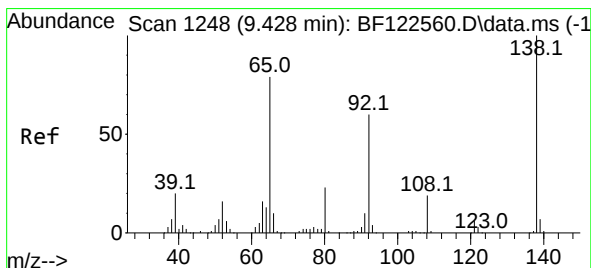
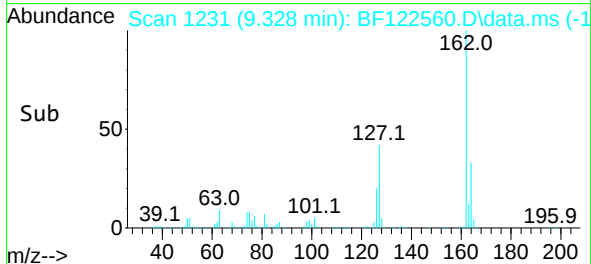
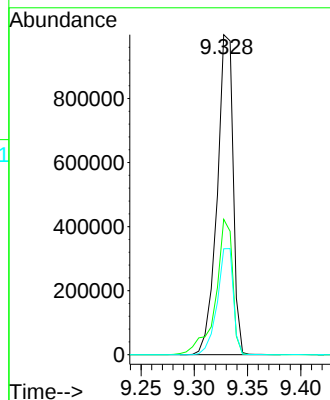
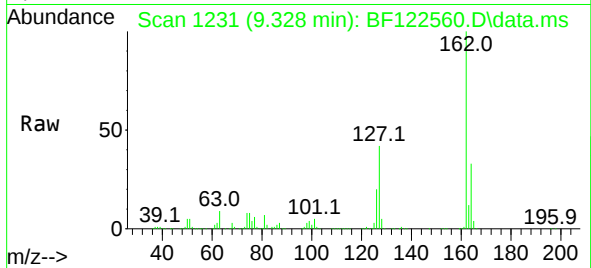




#47
2-Chloronaphthalene
Concen: 43.66 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

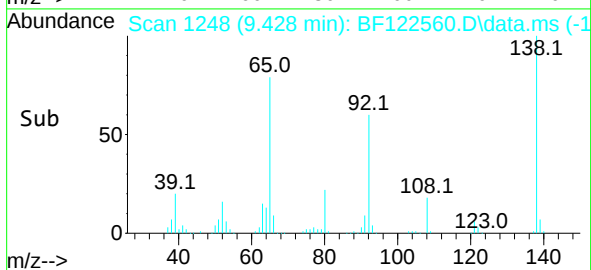
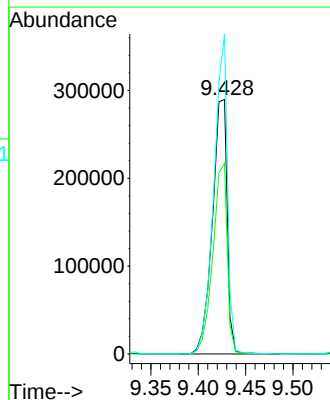
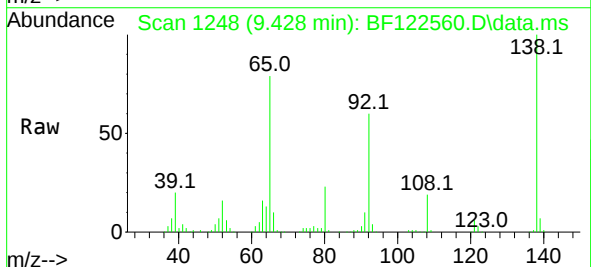
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

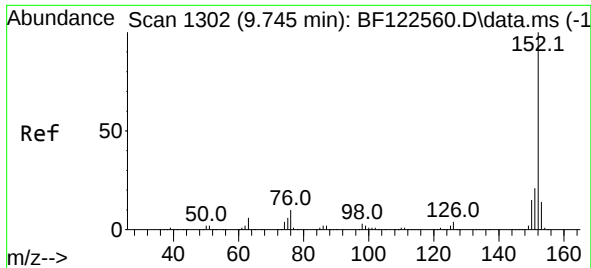
Tgt Ion:162 Resp: 1040013
Ion Ratio Lower Upper
162 100
127 42.3 33.8 50.8
164 33.1 26.5 39.7



#48
2-Nitroaniline
Concen: 54.12 ng
RT: 9.428 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 65 Resp: 316531
Ion Ratio Lower Upper
65 100
92 75.0 60.0 90.0
138 125.8 100.6 151.0

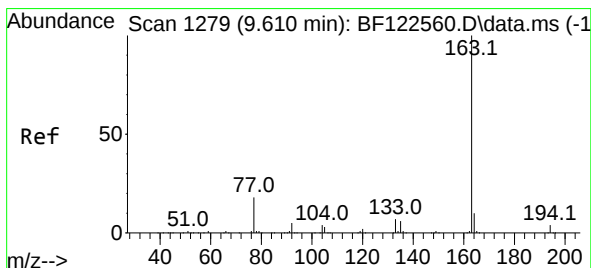
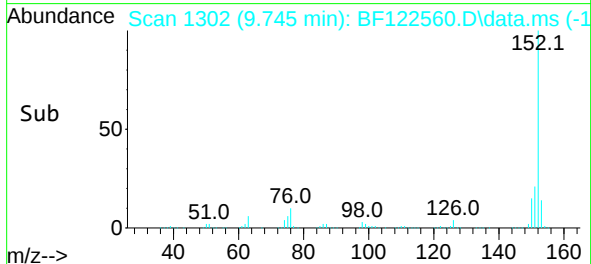
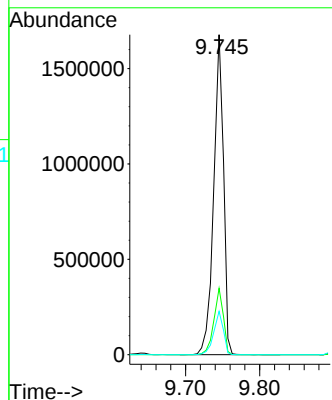
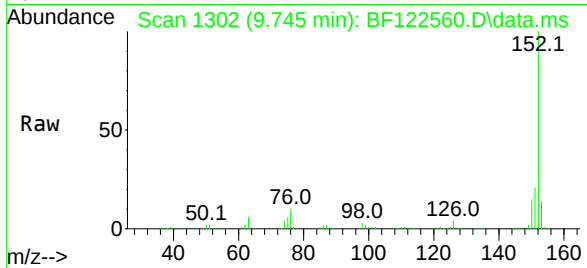




#49
Acenaphthylene
Concen: 41.98 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

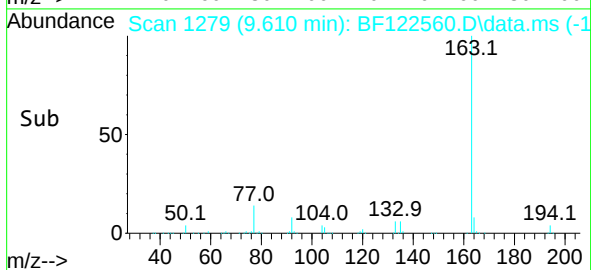
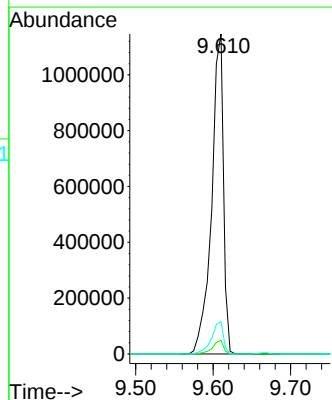
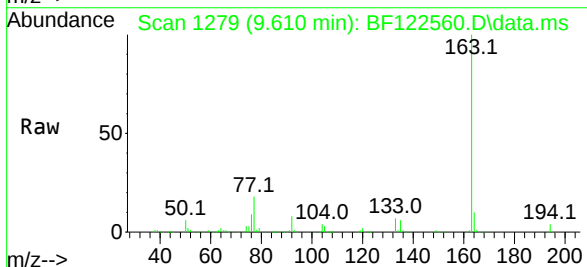
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

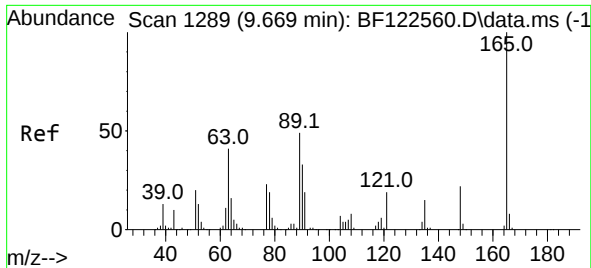
Tgt Ion:152 Resp: 1536877
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0
153 13.6 10.9 16.3



#50
Dimethylphthalate
Concen: 45.36 ng
RT: 9.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:163 Resp: 1215777
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.1 8.1 12.1

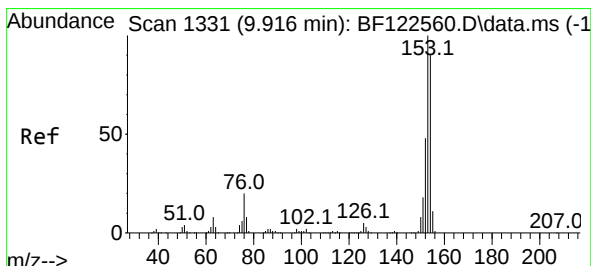
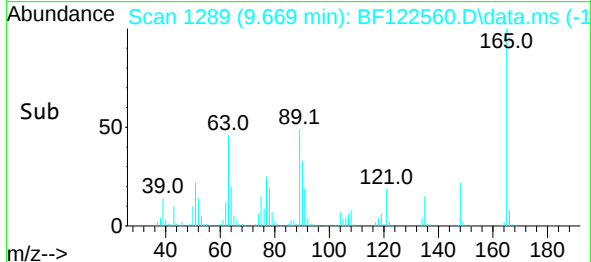
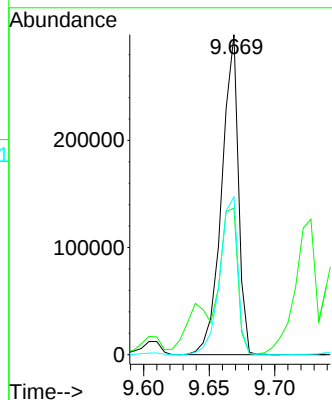
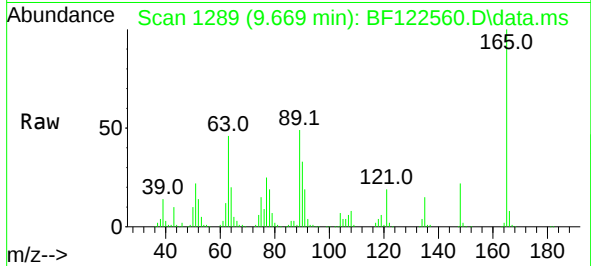




#51
2,6-Dinitrotoluene
Concen: 51.06 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

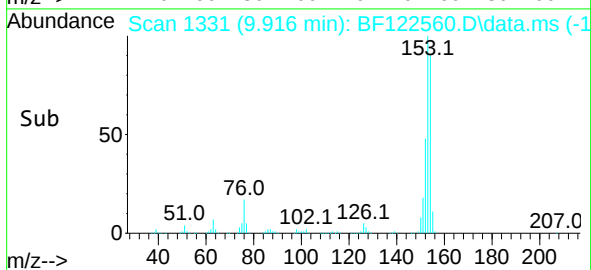
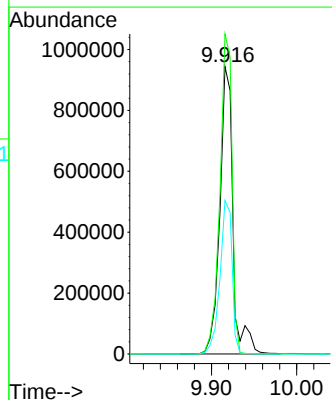
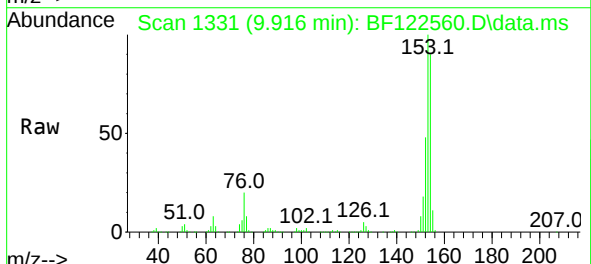
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

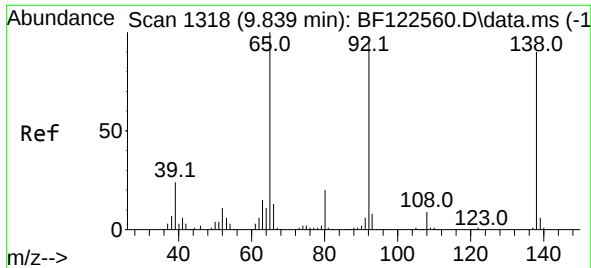
Tgt Ion:165 Resp: 264577
Ion Ratio Lower Upper
165 100
63 45.8 36.6 55.0
89 49.2 39.4 59.0



#52
Acenaphthene
Concen: 44.50 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:154 Resp: 1008311
Ion Ratio Lower Upper
154 100
153 111.3 89.0 133.6
152 53.4 42.7 64.1

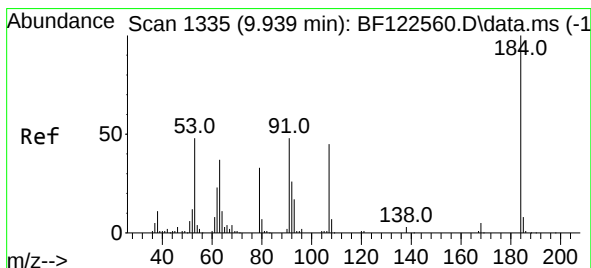
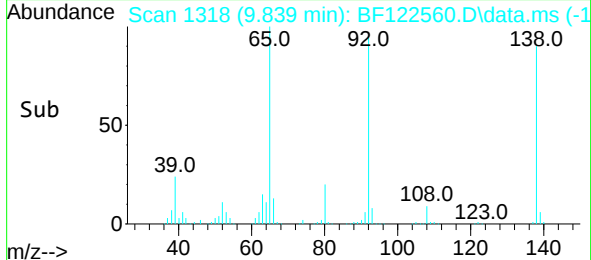
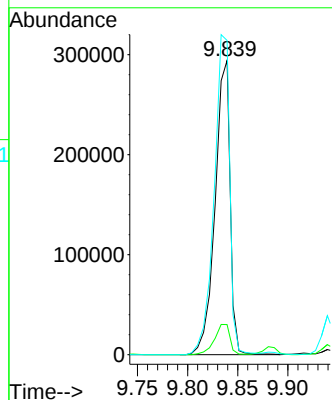
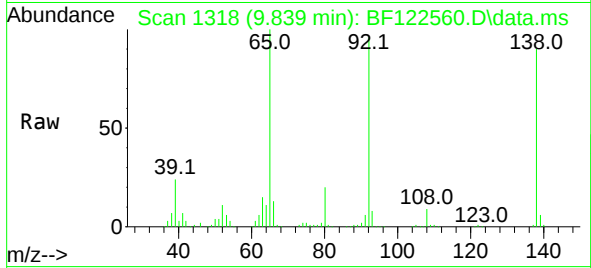




#53
3-Nitroaniline
Concen: 51.30 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

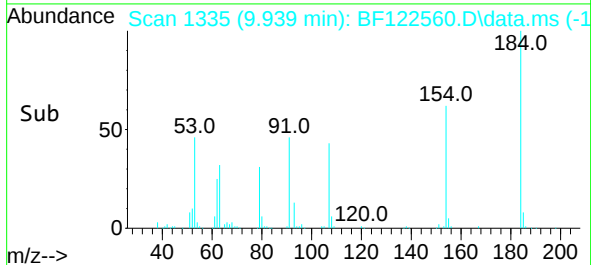
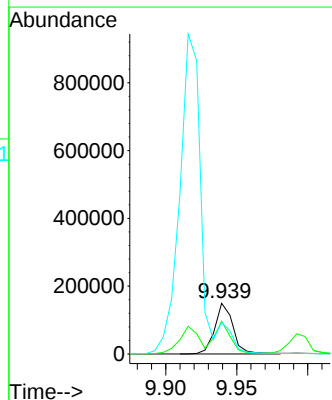
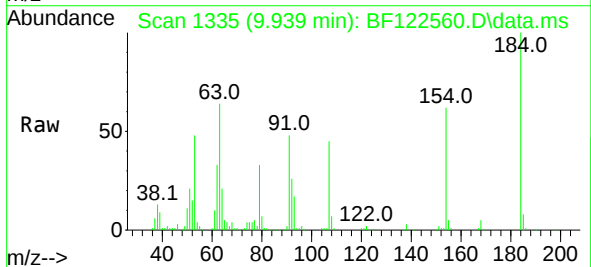
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

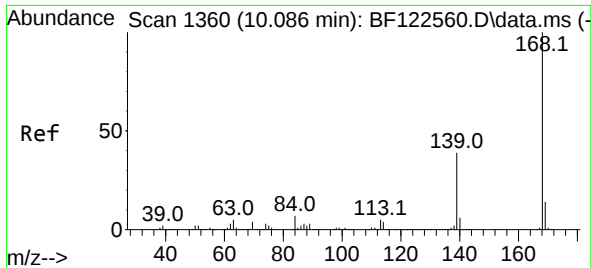
Tgt Ion:138 Resp: 307012
Ion Ratio Lower Upper
138 100
108 10.2 8.2 12.2
92 106.8 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 85.02 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:184 Resp: 134623
Ion Ratio Lower Upper
184 100
63 64.3 51.4 77.2
154 62.1 49.7 74.5

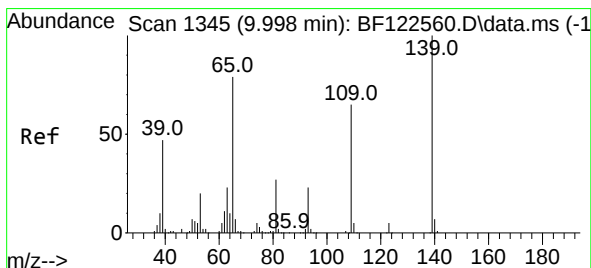
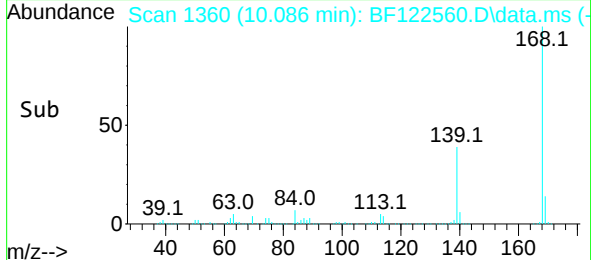
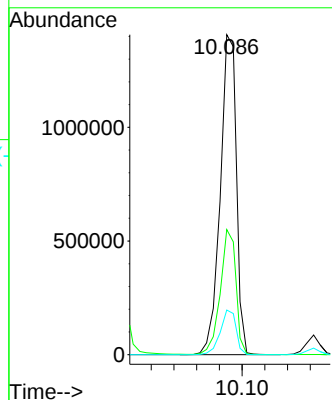
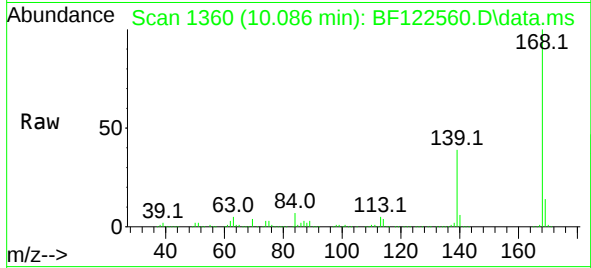




#55
Dibenzofuran
Concen: 41.99 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

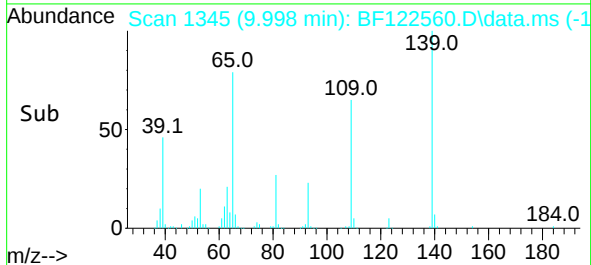
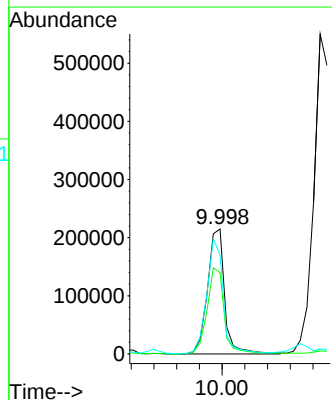
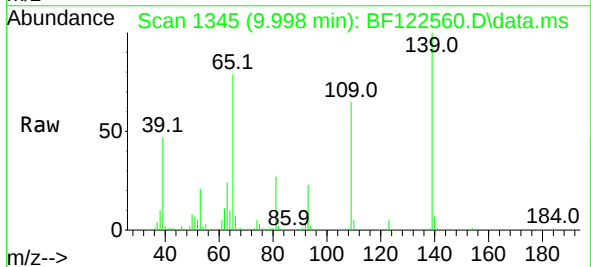
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

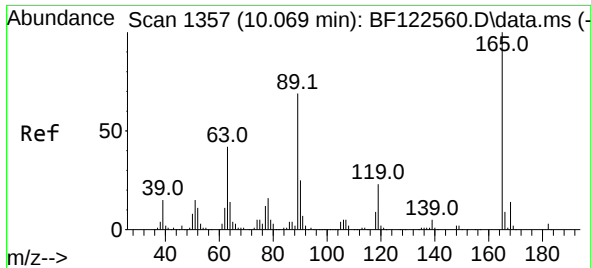
Tgt Ion:168 Resp: 1394132
Ion Ratio Lower Upper
168 100
139 39.1 31.3 46.9
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 43.99 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:139 Resp: 224964
Ion Ratio Lower Upper
139 100
109 65.1 45.1 85.1
65 79.2 59.2 99.2

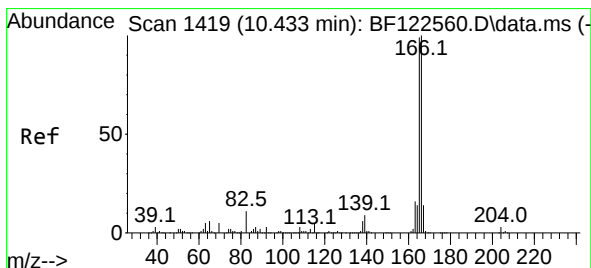
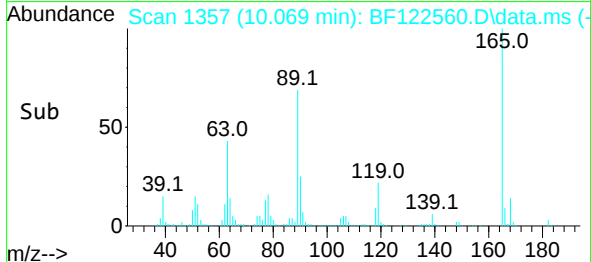
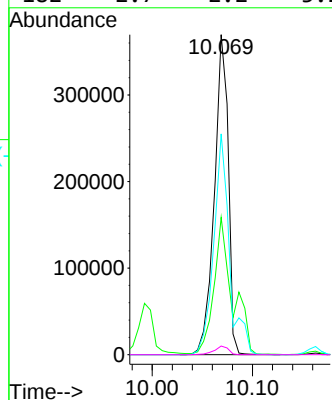
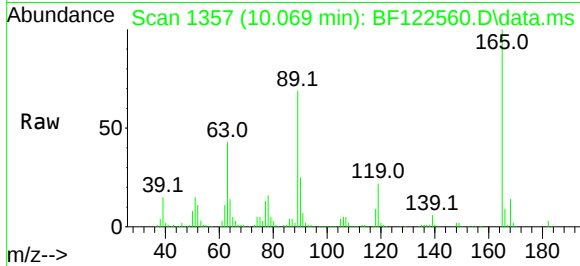




#57
2,4-Dinitrotoluene
Concen: 56.69 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

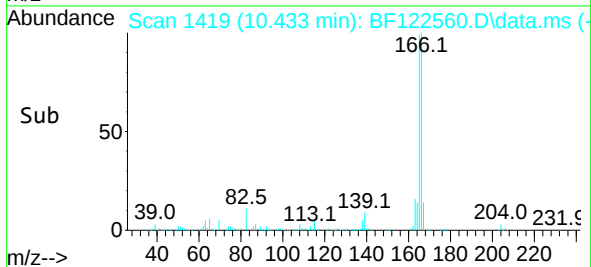
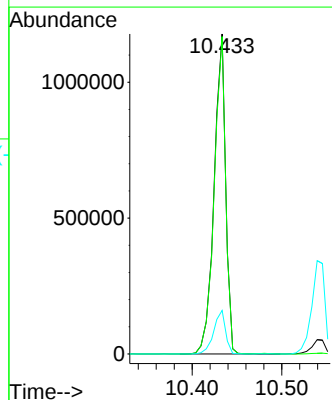
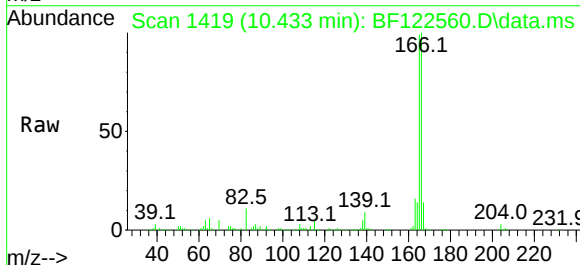
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 355329
Ion Ratio Lower Upper
165 100
63 42.9 34.3 51.5
89 69.0 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 41.40 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:166 Resp: 1052607
Ion Ratio Lower Upper
166 100
165 99.2 79.4 119.0
167 13.6 10.9 16.3

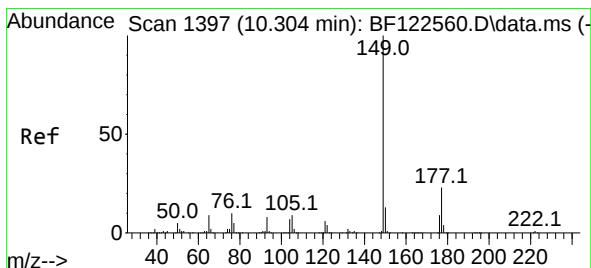
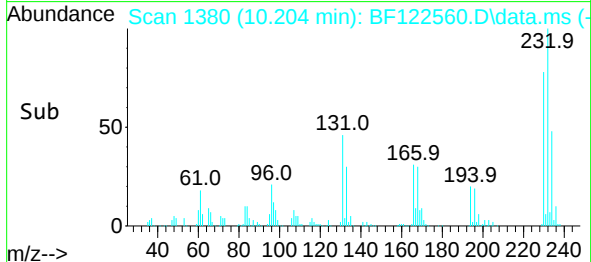
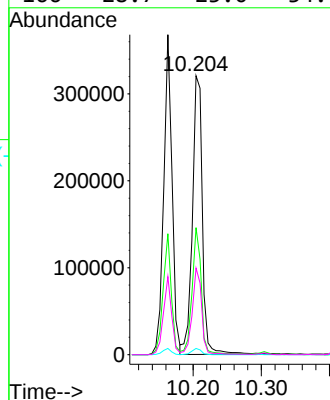
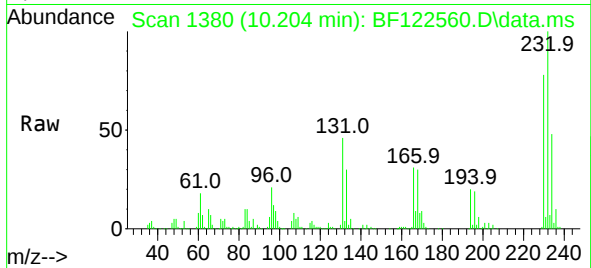




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.32 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

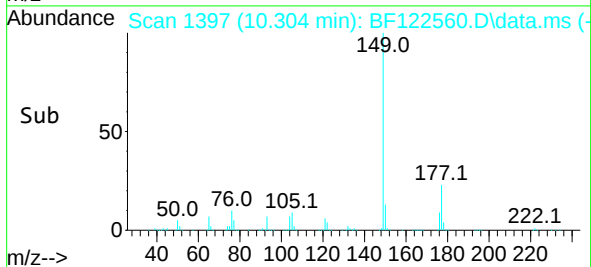
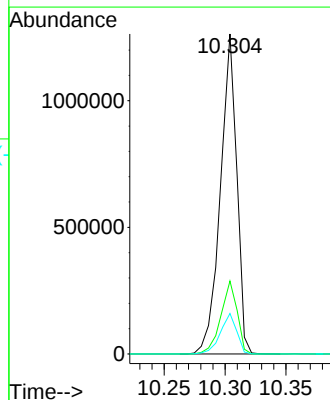
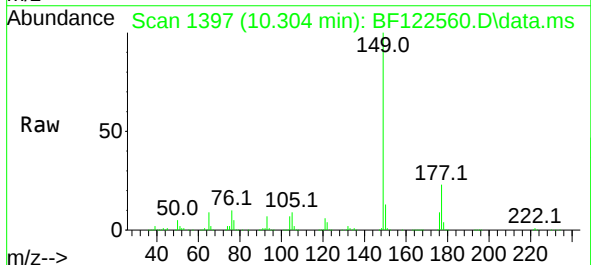
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

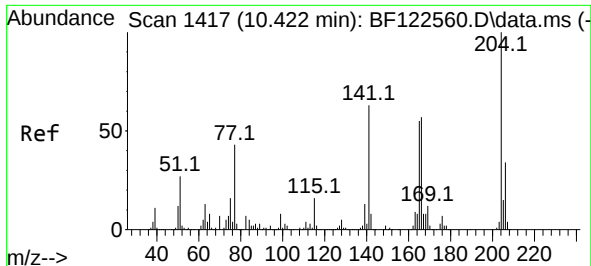
Tgt Ion:232 Resp: 324448
Ion Ratio Lower Upper
232 100
131 41.2 33.0 49.4
130 2.1 1.7 2.5
166 28.7 23.0 34.4



#60
Diethylphthalate
Concen: 45.02 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:149 Resp: 1183719
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.4
150 12.6 10.1 15.1

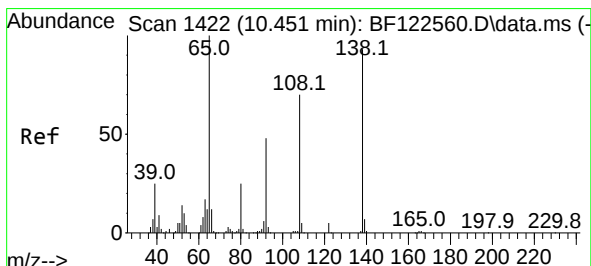
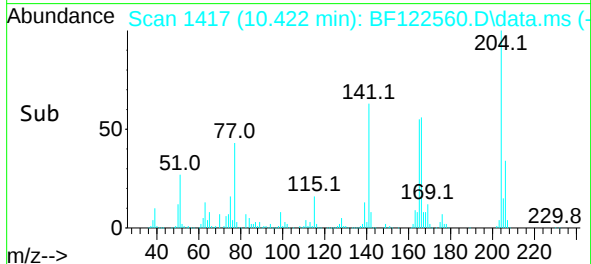
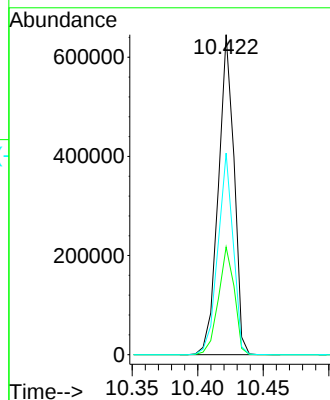
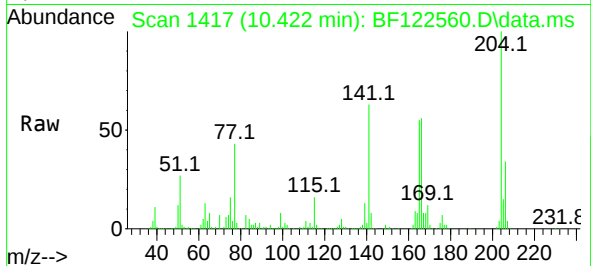




#61
4-Chlorophenyl-phenylether
Concen: 44.78 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

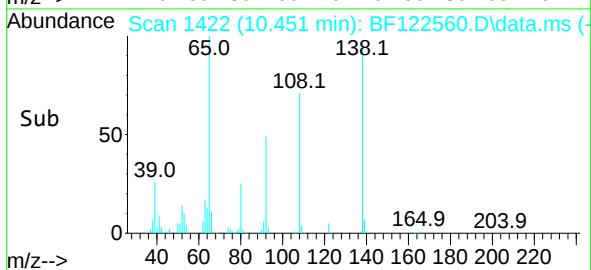
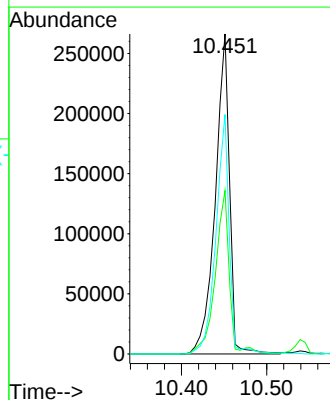
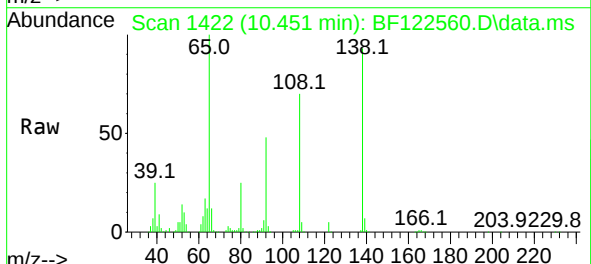
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

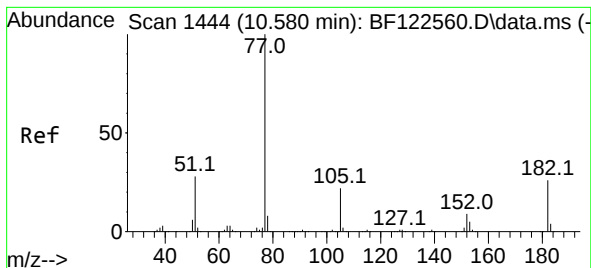
Tgt Ion:204 Resp: 537441
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 63.0 50.4 75.6



#62
4-Nitroaniline
Concen: 52.40 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:138 Resp: 308767
Ion Ratio Lower Upper
138 100
92 51.0 31.0 71.0
108 74.8 54.8 94.8

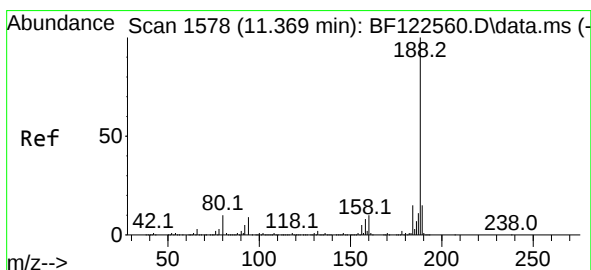
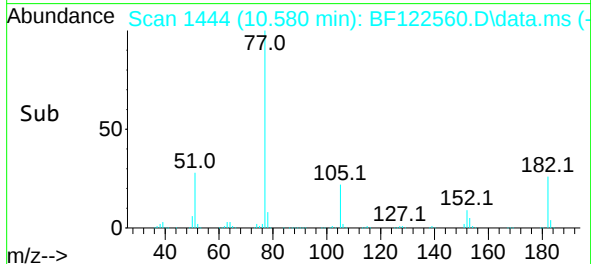
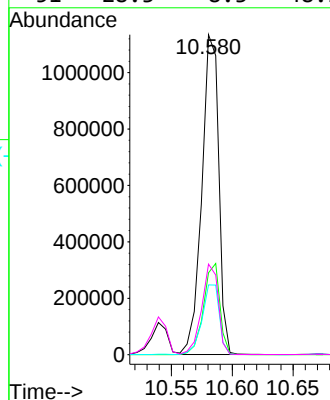
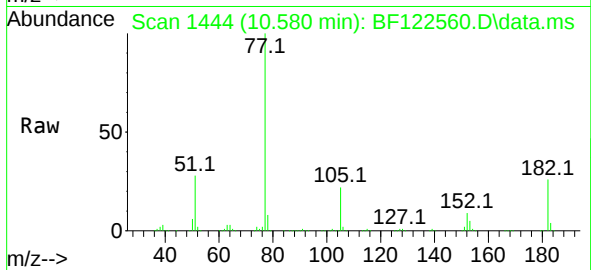




#63
Azobenzene
Concen: 39.70 ng
RT: 10.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

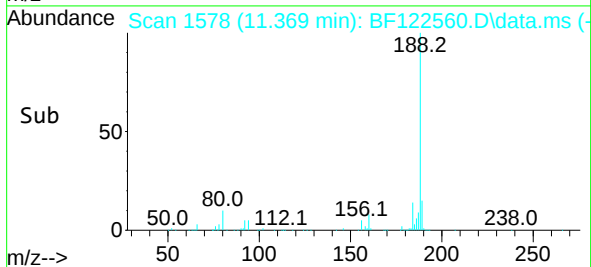
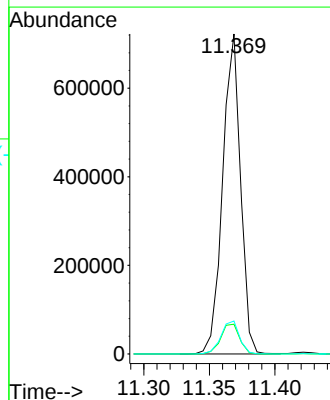
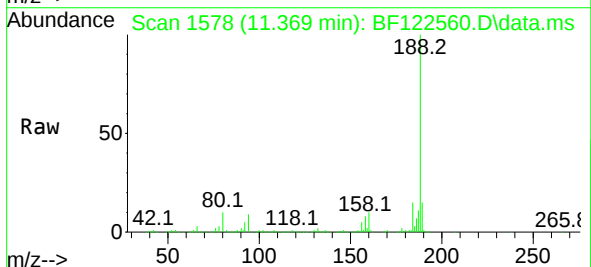
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

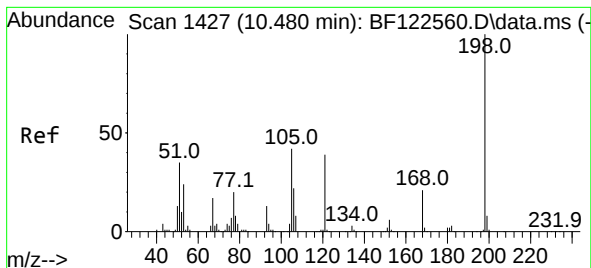
Tgt Ion: 77 Resp: 1095092
Ion Ratio Lower Upper
77 100
182 25.6 5.6 45.6
105 21.8 1.8 41.8
51 28.3 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion: 188 Resp: 681817
Ion Ratio Lower Upper
188 100
94 9.3 7.4 11.2
80 10.3 8.2 12.4

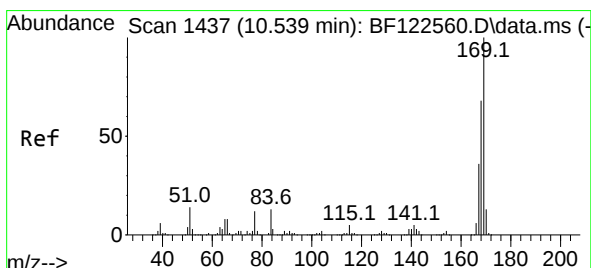
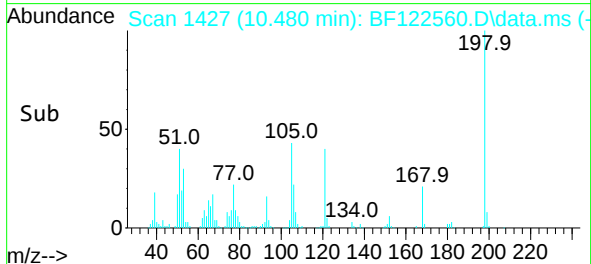
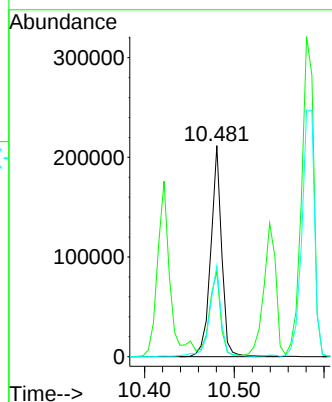
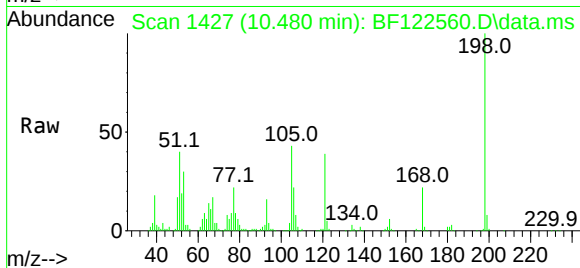




#65
4,6-Dinitro-2-methylphenol
Concen: 69.14 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

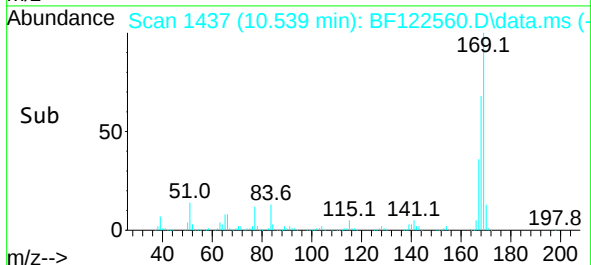
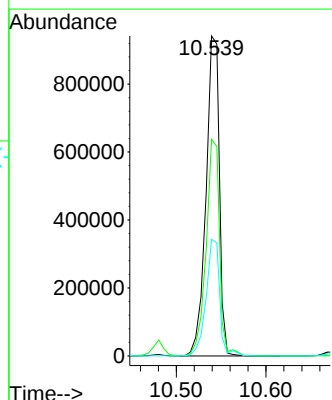
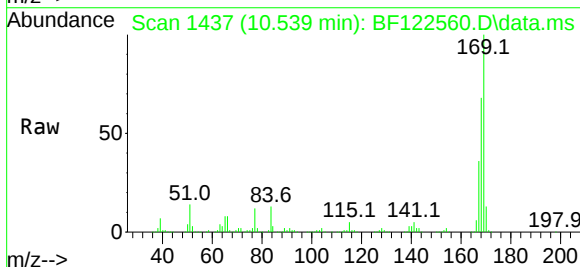
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

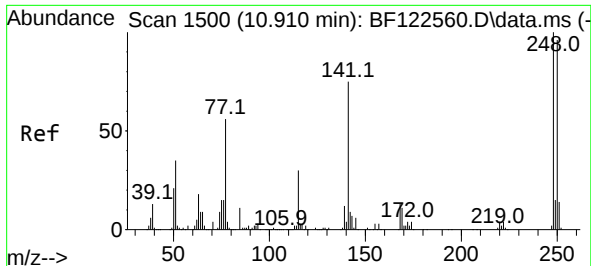
Tgt Ion:198 Resp: 179113
Ion Ratio Lower Upper
198 100
51 40.3 20.3 60.3
105 43.0 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 41.91 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:169 Resp: 973620
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 36.5 29.2 43.8

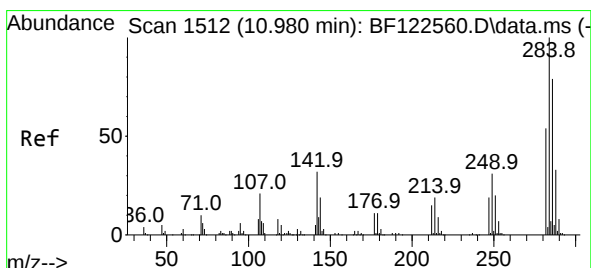
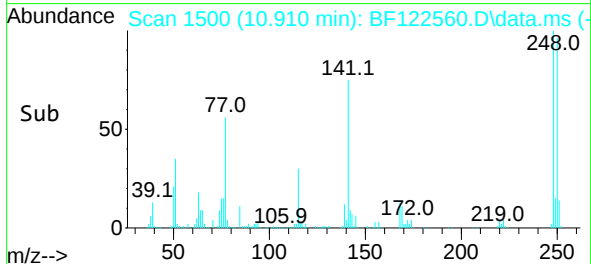
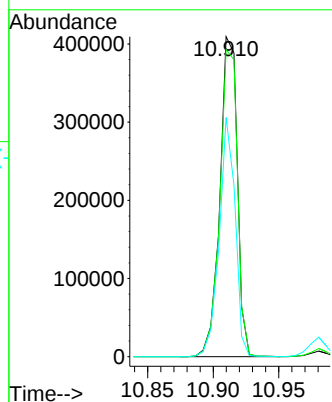
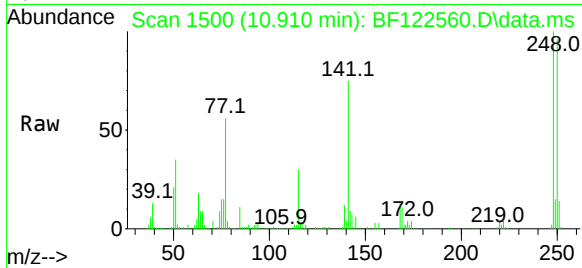




#67
4-Bromophenyl-phenylether
Concen: 47.03 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

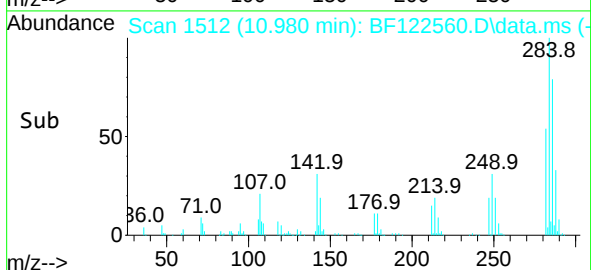
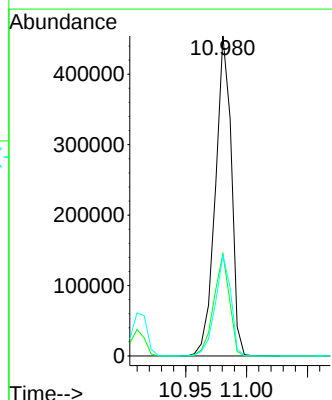
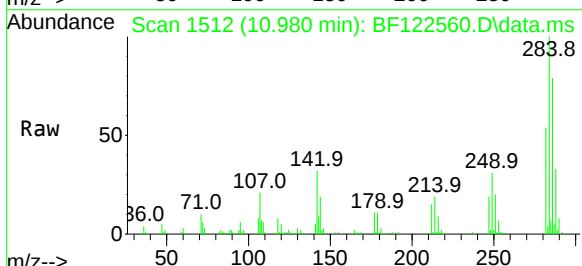
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 376825
Ion Ratio Lower Upper
248 100
250 96.0 76.8 115.2
141 74.8 59.8 89.8



#68
Hexachlorobenzene
Concen: 47.74 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:284 Resp: 413305
Ion Ratio Lower Upper
284 100
142 32.0 25.6 38.4
249 31.4 25.1 37.7





#69

Atrazine

Concen: 54.52 ng

RT: 11.069 min Scan# 1527

Delta R.T. 0.000 min

Lab File: BF122560.D

Acq: 5 Dec 2020 15:41

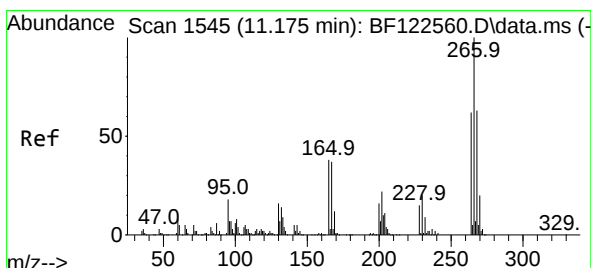
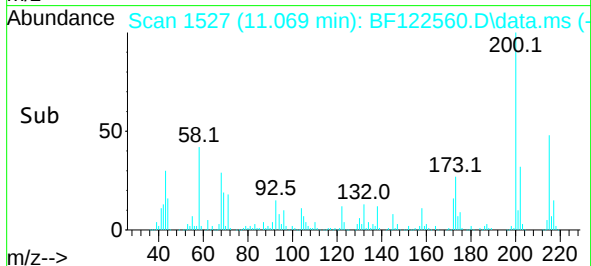
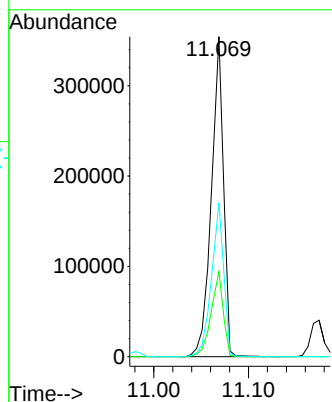
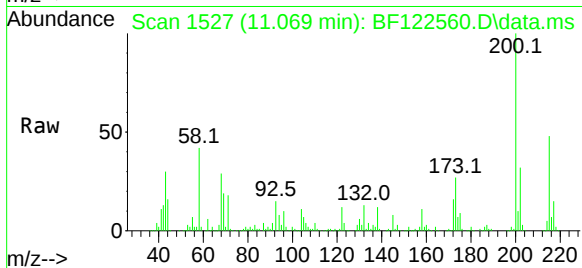
Tgt Ion:200 Resp: 315399

Ion Ratio Lower Upper

200 100

173 26.6 6.6 46.6

215 48.1 28.1 68.1



#70

Pentachlorophenol

Concen: 48.03 ng

RT: 11.175 min Scan# 1545

Delta R.T. 0.000 min

Lab File: BF122560.D

Acq: 5 Dec 2020 15:41

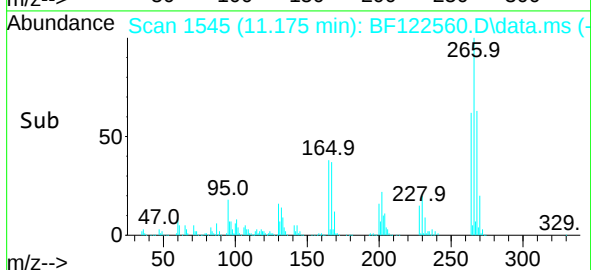
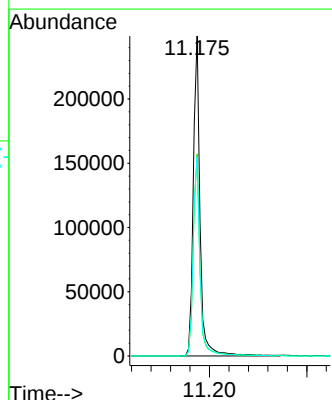
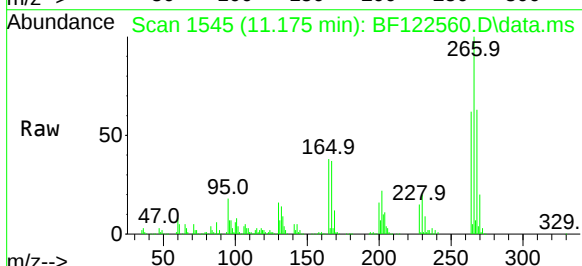
Tgt Ion:266 Resp: 239550

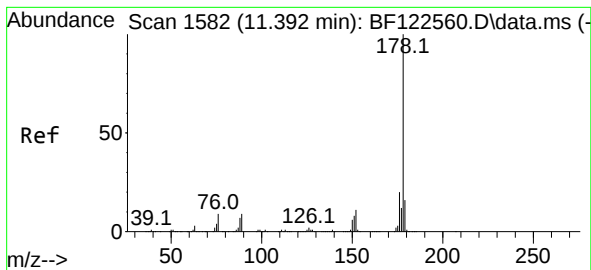
Ion Ratio Lower Upper

266 100

268 63.1 50.5 75.7

264 62.3 49.8 74.8

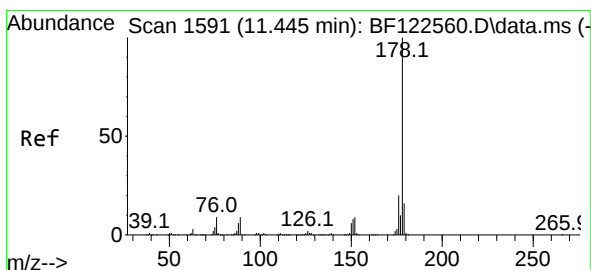
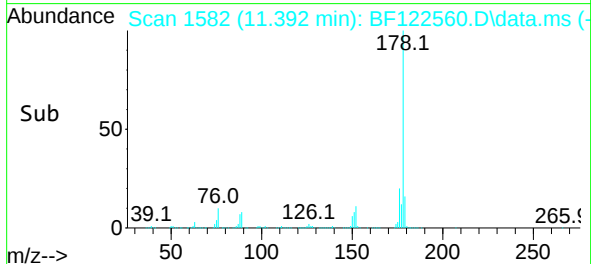
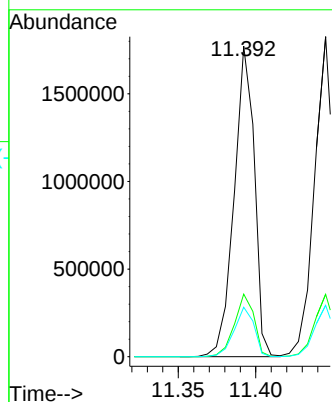
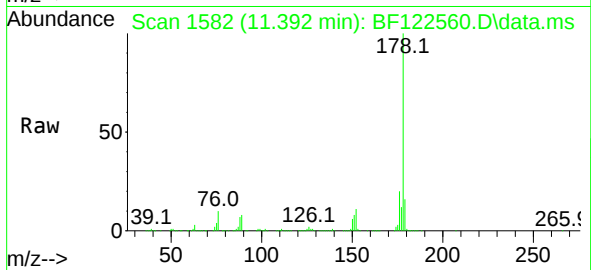




#71
Phenanthrene
Concen: 41.56 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

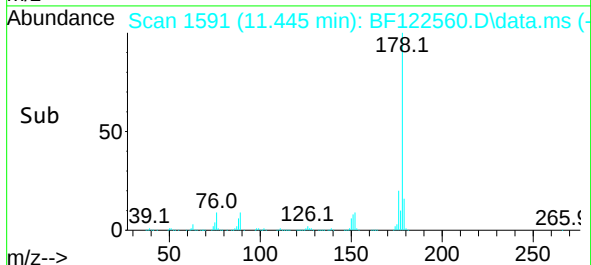
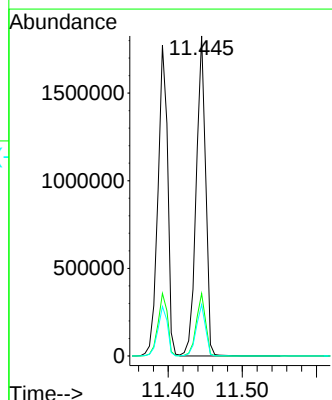
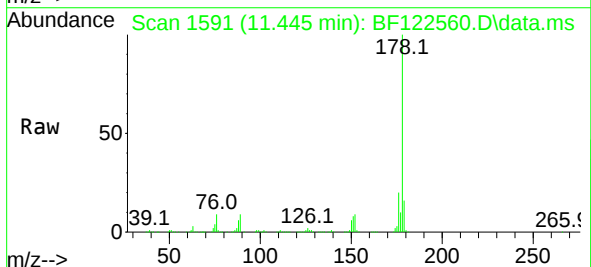
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

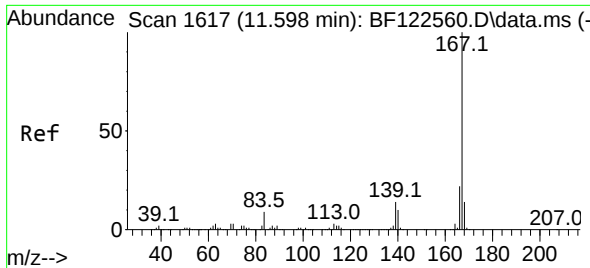
Tgt Ion:178 Resp: 1607643
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.2
179 15.9 12.7 19.1



#72
Anthracene
Concen: 40.27 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:178 Resp: 1605356
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 16.0 12.8 19.2



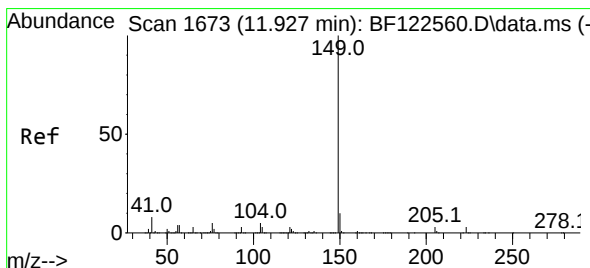
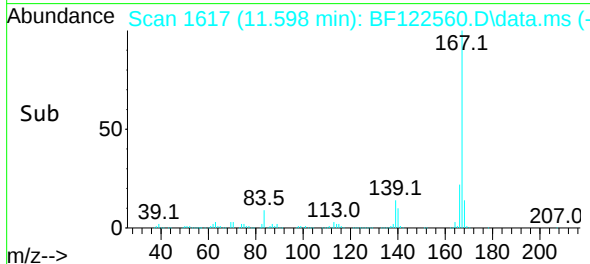
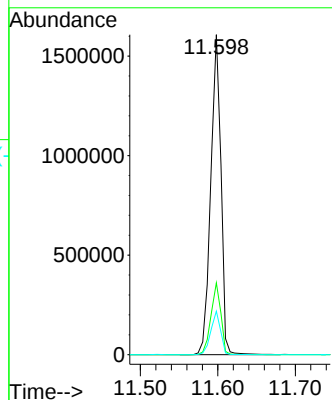
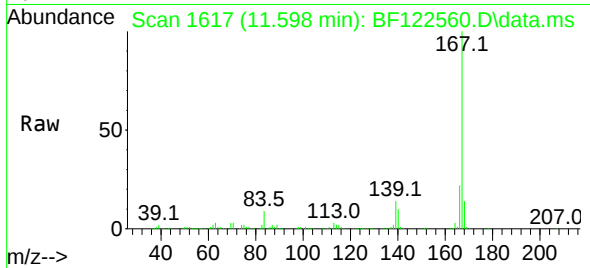


#73
 Carbazole
 Concen: 40.45 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 1467085

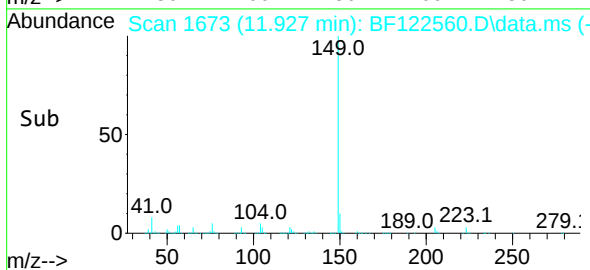
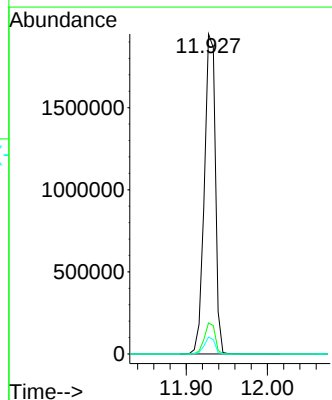
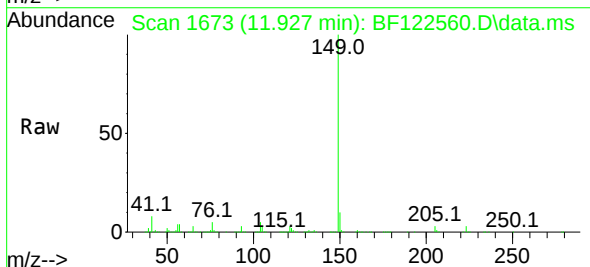
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	13.6	10.9	16.3

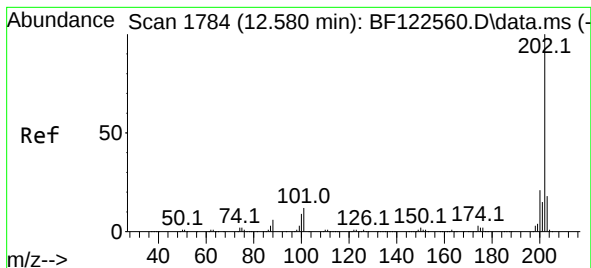


#74
 Di-n-butylphthalate
 Concen: 47.33 ng
 RT: 11.927 min Scan# 1673
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Tgt Ion:149 Resp: 1830198

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.3	4.2	6.4

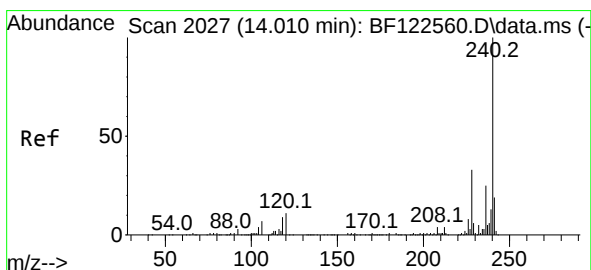
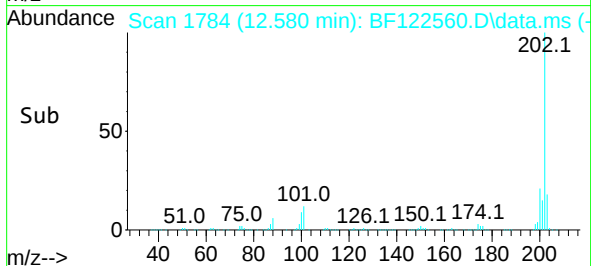
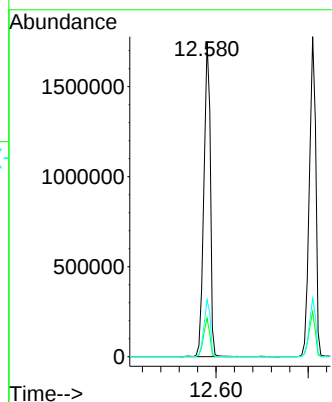
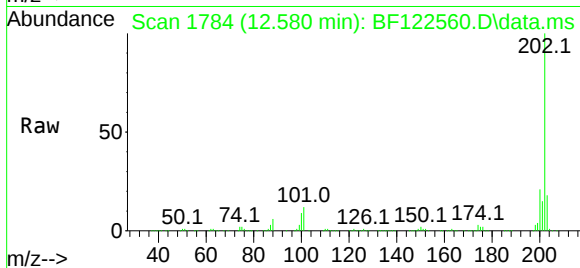




#75
Fluoranthene
Concen: 42.26 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

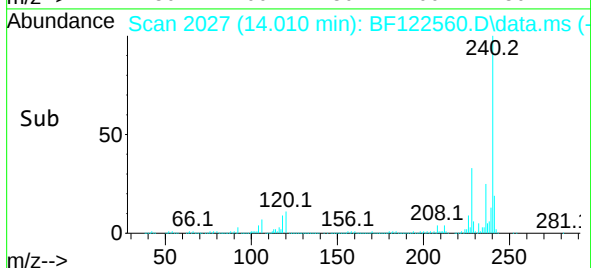
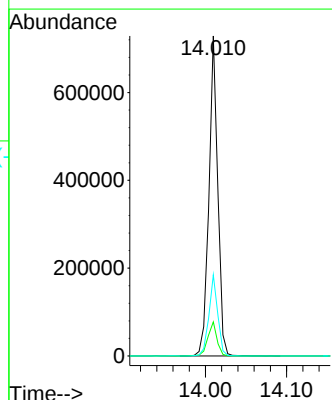
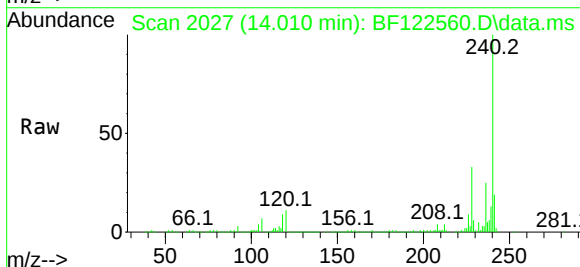
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

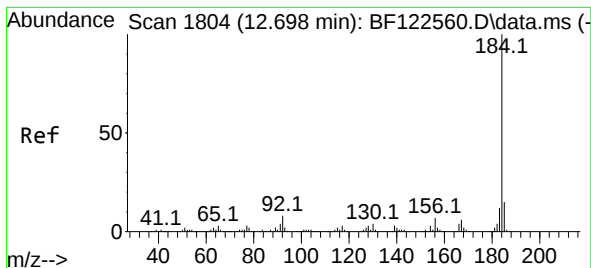
Tgt Ion:202 Resp: 1706828
Ion Ratio Lower Upper
202 100
101 12.2 0.0 32.2
203 18.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:240 Resp: 550096
Ion Ratio Lower Upper
240 100
120 10.7 8.6 12.8
236 25.4 20.3 30.5

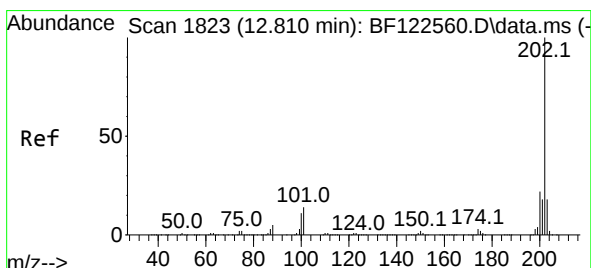
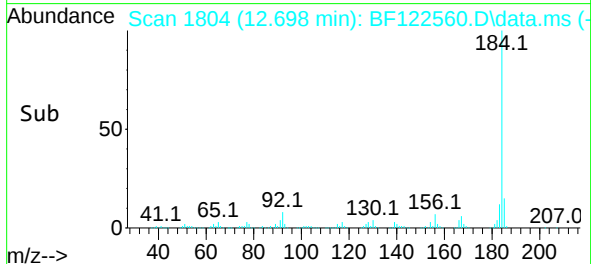
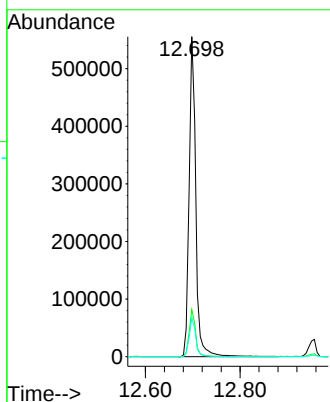
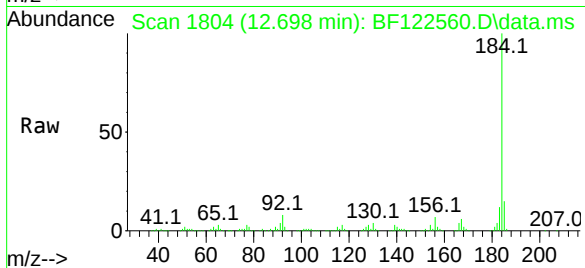




#77
Benzidine
Concen: 35.38 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

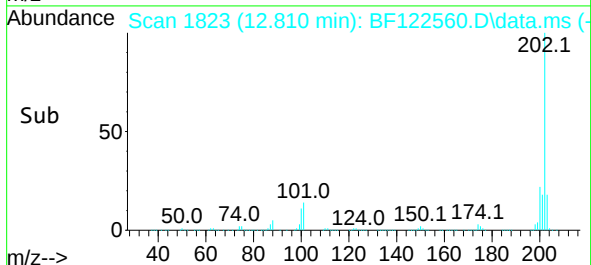
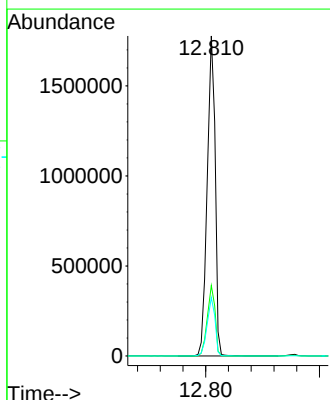
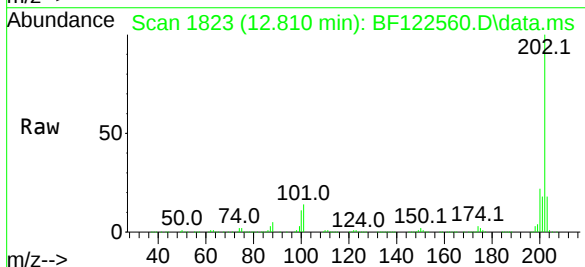
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

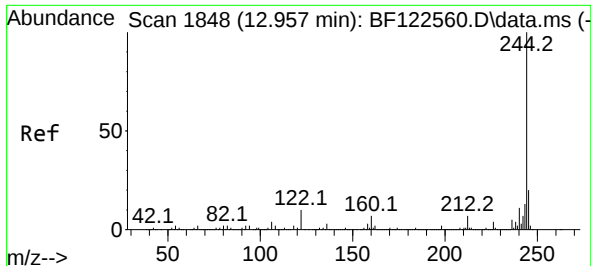
Tgt Ion:184 Resp: 539773
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 44.61 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

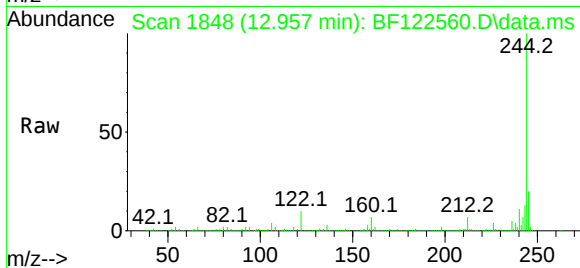
Tgt Ion:202 Resp: 1723863
Ion Ratio Lower Upper
202 100
200 22.0 17.6 26.4
203 18.2 14.6 21.8





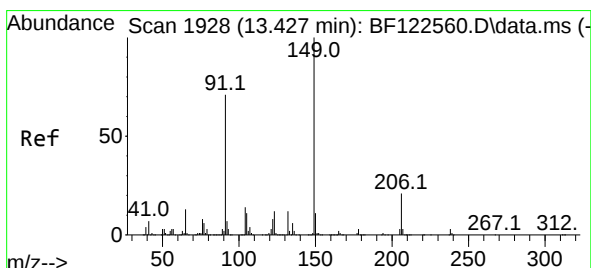
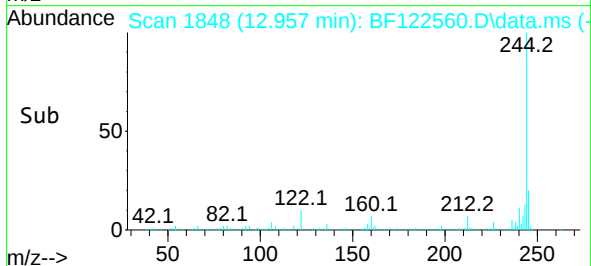
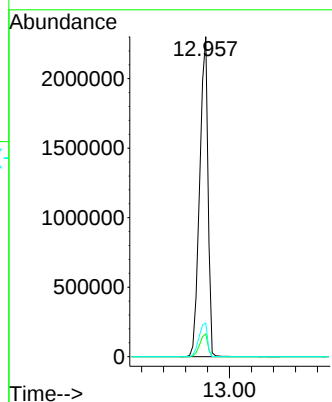
#79
 Terphenyl-d14
 Concen: 93.28 ng
 RT: 12.957 min Scan# 1848
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Instrument :
 BNA_F
 ClientSampleId :
 SSTD1CCC040



Tgt Ion:244 Resp: 2422006

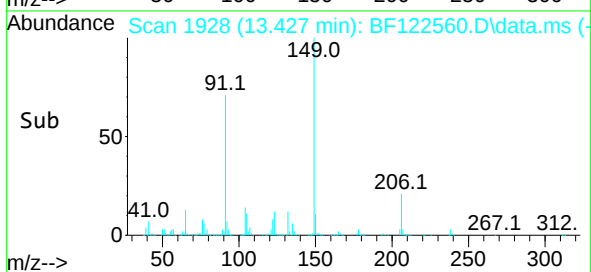
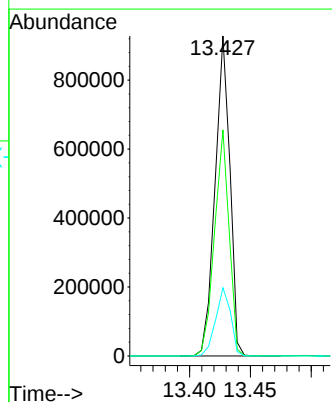
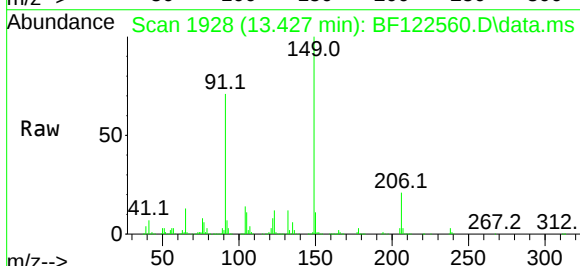
Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	10.4	8.3	12.5

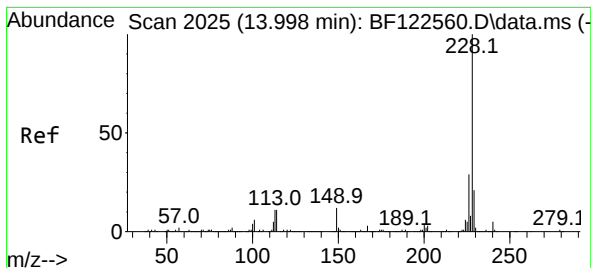


#80
 Butylbenzylphthalate
 Concen: 56.50 ng
 RT: 13.427 min Scan# 1928
 Delta R.T. 0.000 min
 Lab File: BF122560.D
 Acq: 5 Dec 2020 15:41

Tgt Ion:149 Resp: 785015

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.5	84.7
206	21.3	17.0	25.6

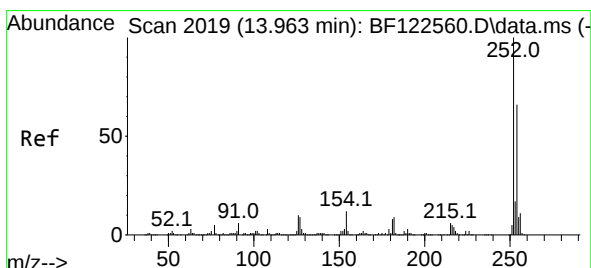
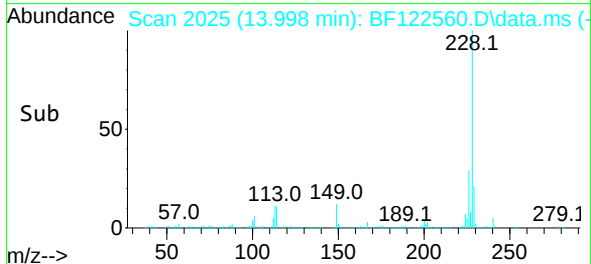
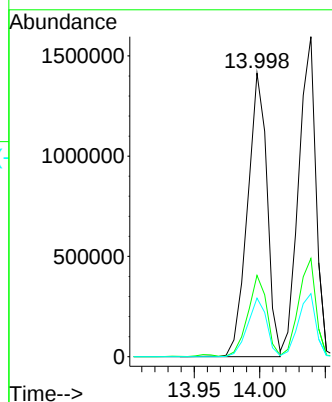
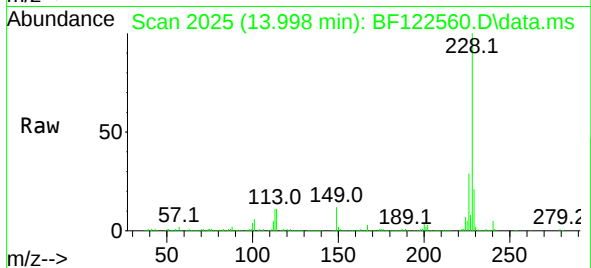




#81
Benzo(a)anthracene
Concen: 42.76 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

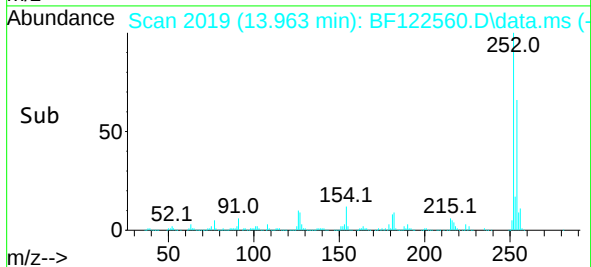
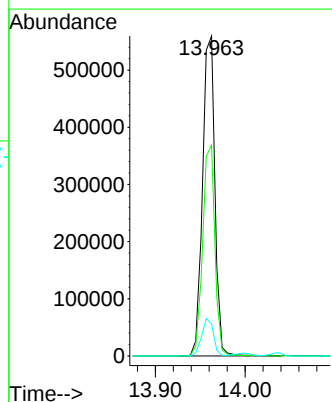
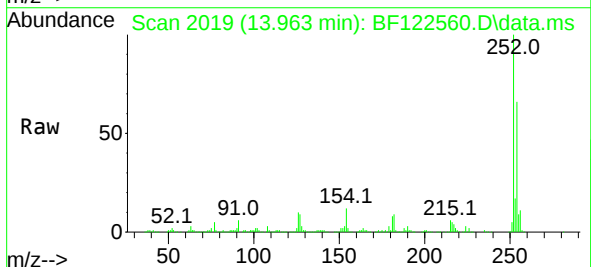
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

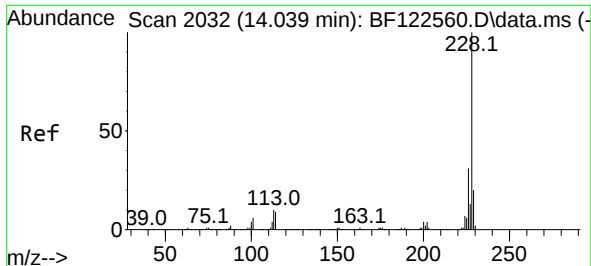
Tgt Ion:228 Resp: 1462741
Ion Ratio Lower Upper
228 100
226 28.7 23.0 34.4
229 20.7 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 41.90 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:252 Resp: 534198
Ion Ratio Lower Upper
252 100
254 65.9 52.7 79.1
126 10.0 8.0 12.0

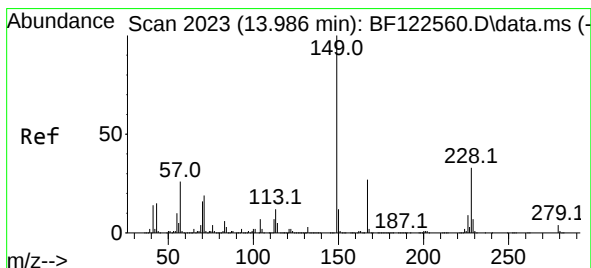
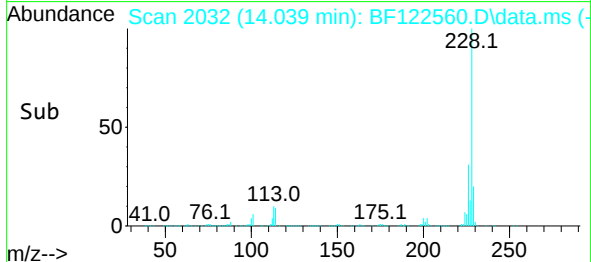
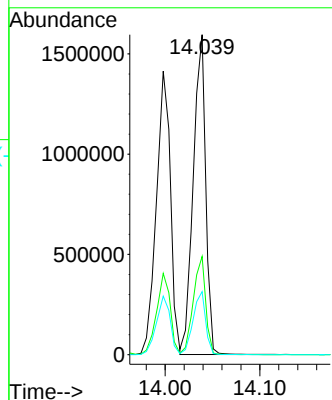
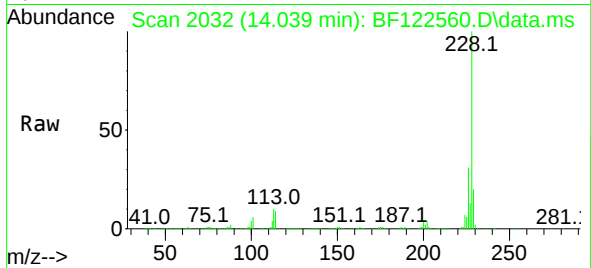




#83
Chrysene
Concen: 42.46 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

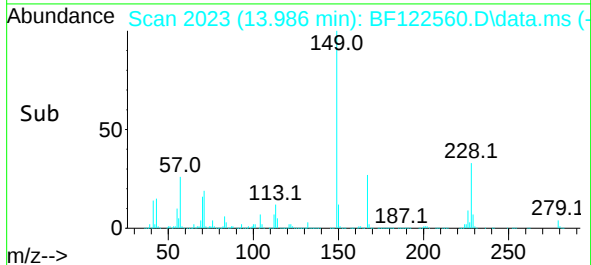
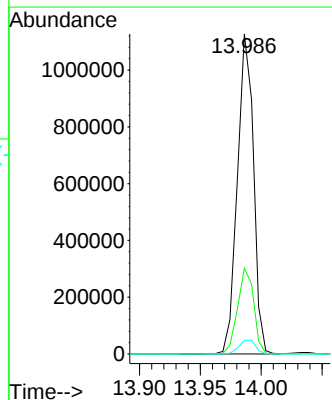
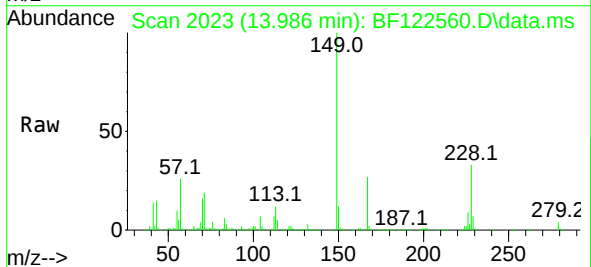
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

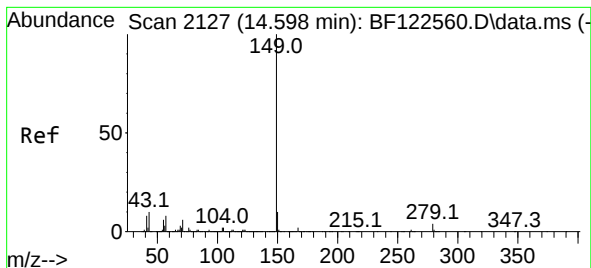
Tgt Ion:228 Resp: 1463121
Ion Ratio Lower Upper
228 100
226 30.7 24.6 36.8
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 55.70 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:149 Resp: 1037924
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 4.2 3.4 5.0

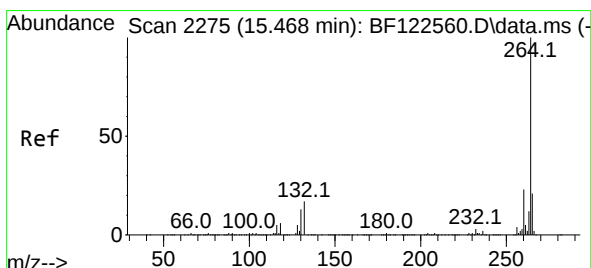
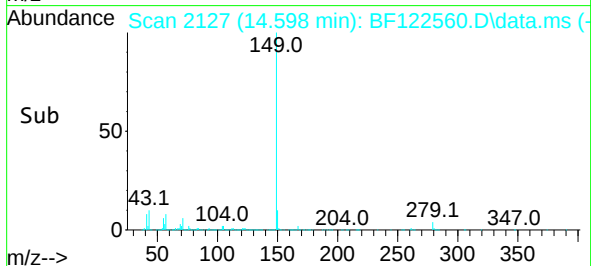
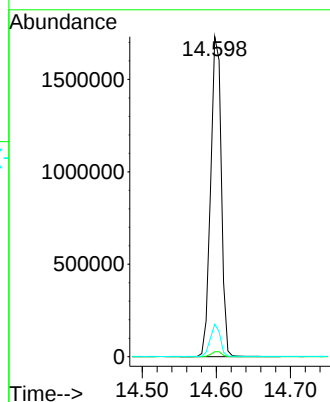
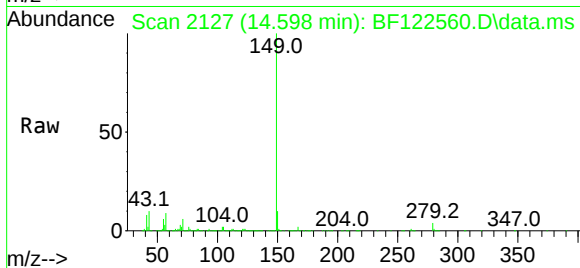




#85
Di-n-octyl phthalate
Concen: 54.73 ng
RT: 14.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

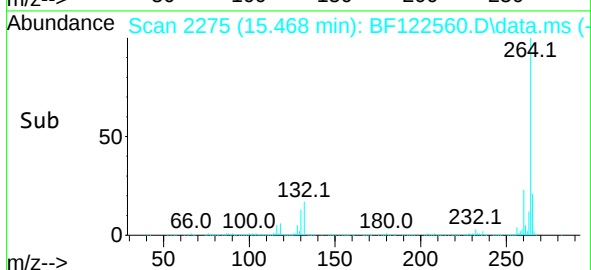
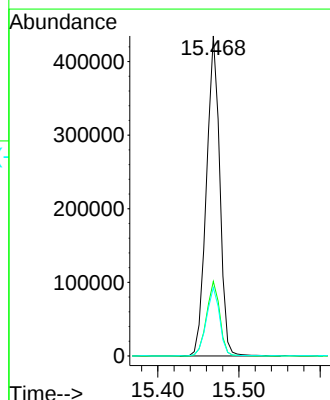
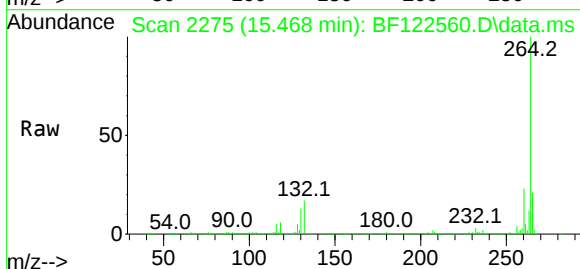
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

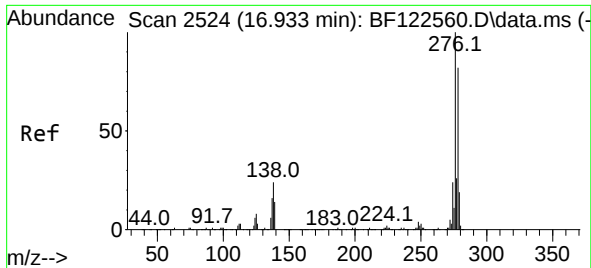
Tgt Ion:149 Resp: 1728571
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.468 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:264 Resp: 493605
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 21.3 17.0 25.6

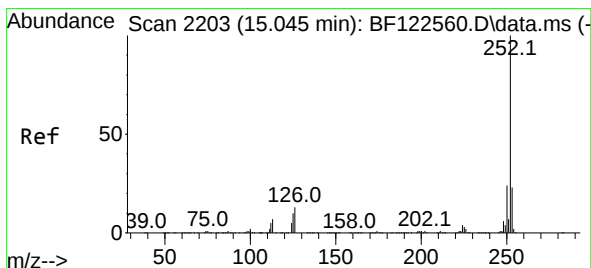
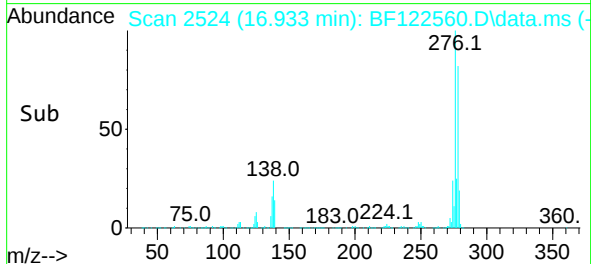
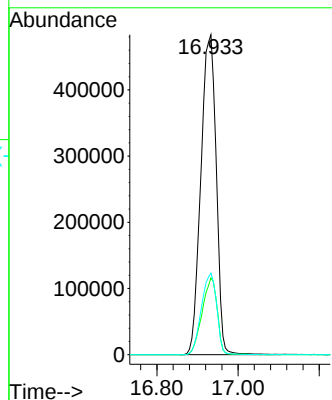
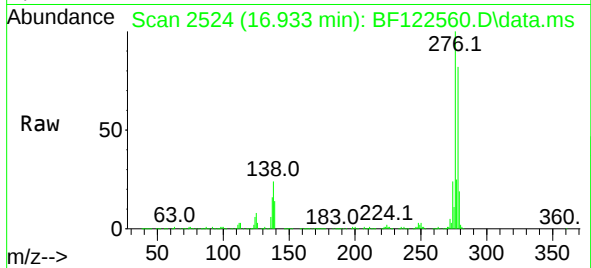




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.00 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

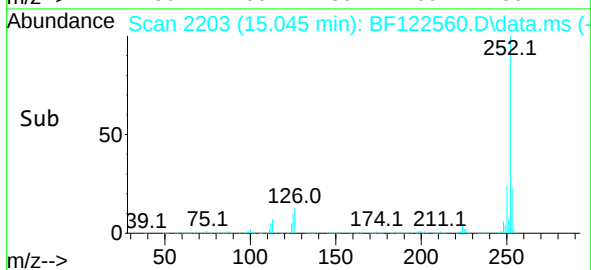
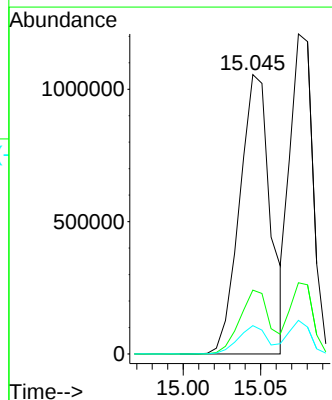
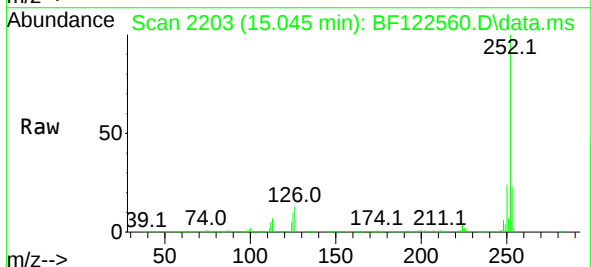
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

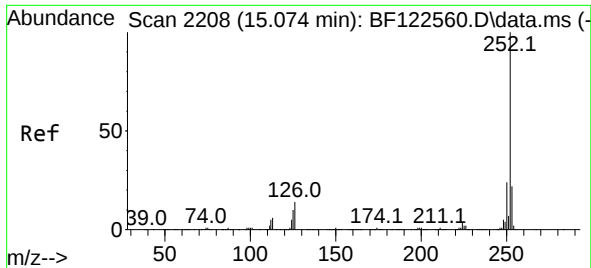
Tgt Ion:276 Resp: 1273591
Ion Ratio Lower Upper
276 100
138 23.4 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 45.60 ng
RT: 15.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:252 Resp: 1457819
Ion Ratio Lower Upper
252 100
253 22.9 18.3 27.5
125 10.1 8.1 12.1

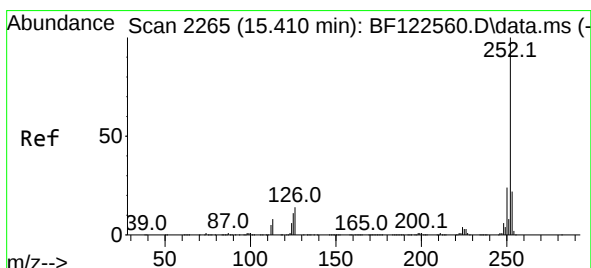
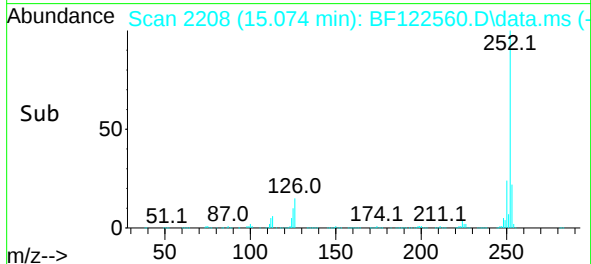
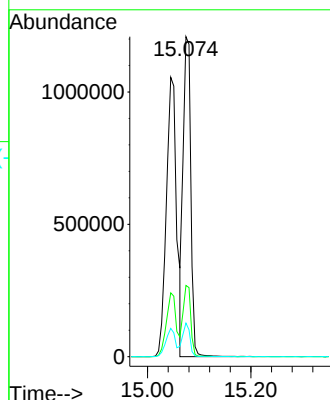
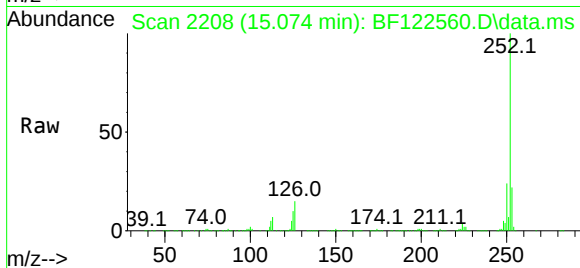




#89
Benzo(k)fluoranthene
Concen: 40.17 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

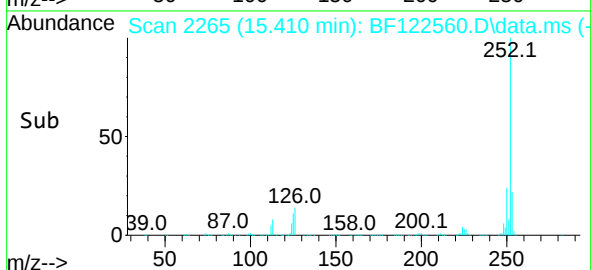
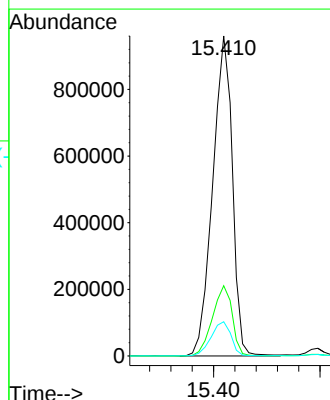
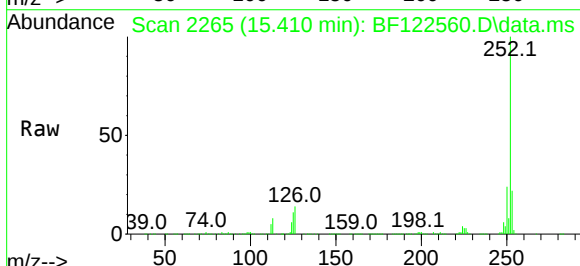
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

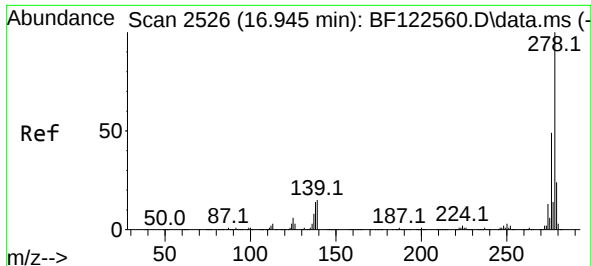
Tgt Ion:252 Resp: 1252068
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.5 8.4 12.6



#90
Benzo(a)pyrene
Concen: 44.07 ng
RT: 15.410 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:252 Resp: 1228273
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.7 8.6 12.8

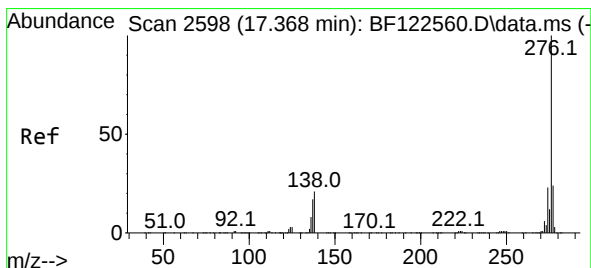
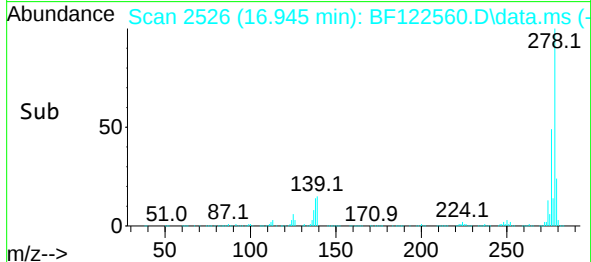
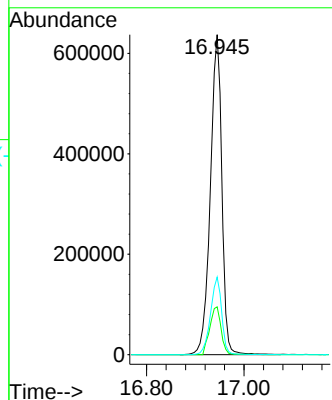
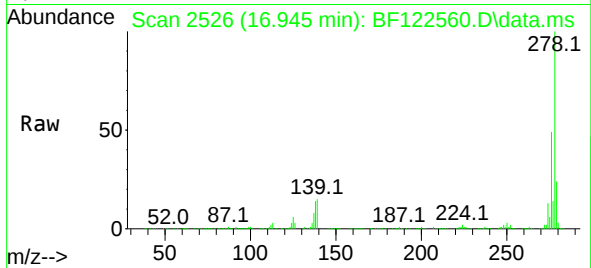




#91
Dibenzo(a,h)anthracene
Concen: 41.93 ng
RT: 16.945 min Scan# 2526
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1040145
Ion Ratio Lower Upper
278 100
139 15.0 12.0 18.0
279 24.3 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 41.09 ng
RT: 17.368 min Scan# 2598
Delta R.T. 0.000 min
Lab File: BF122560.D
Acq: 5 Dec 2020 15:41

Tgt Ion:276 Resp: 991193
Ion Ratio Lower Upper
276 100
277 24.1 19.3 28.9
138 20.6 16.6 24.8

